FESTOOL.









TOOLS AND ACCESSORIES

Welcome



Welcome to Festool

Festool power tools are designed and manufactured in Germany—just as they have been for the past 81 years. Long known as the professional's professional tool choice in Europe, come discover for yourself what a growing number of professional craftsmen and women already know—that Festool is like nothing else.



"Festool is the professional's 'do it right the first time' tool."

Joe Longoria

Middle Grove, NY

"You recognize a professional by his tools—Festools." Jim Walker CEO/Executive Director, Certified Floorcovering Installers Kansas City, MO



"My compliments to you on your tool line. Our fabricators love them." Brent Nance Montelli Industries, Inc., New Braunfels, TX



"There is no comparison. With Festool things that were difficult and time-consuming are no longer."

Steve Seabough

Ellisville, MO

Festool — a history of innovation

The history of Festool is the history of a vision and a consistent company philosophy focused on the needs of users. Since the company was founded in 1925, our goal has been to offer the expert tradesman tools to make daily work better and easier. This effort has led to numerous technological breakthroughs and has made Festool a leader in innovation, expertise, and quality. Every power tool Festool sells has at least one patented or patent-pending feature. These features frequently change the way professionals do their jobs – allowing them to increase their efficiency and productivity. Our customers find that Festool power tools quickly pay for themselves in time and effort saved on the job.

At Festool, we've always focused on the needs of the skilled trades and we're proud of the close relationship we enjoy with our users.



Work better with Festool technology

Festool offers not just tools, but complete, portable solutions. Our products are conceived and developed to meet practical requirements both on the jobsite and off. Consider our cordless drills with the interchangeable Fast Fix chuck system – in

an instant, the user has a right angle drill, a straight chuck drill and a drill that can drive deep in corners and right up against rails just by snapping off and on one of the patented chucks. Then take a look at our plunge cut circular saws — make splinter-free cuts with table saw precision and mitre saw versatility with our patented saw design and guide rail system. To find out more about these tools and all the special features and benefits of our entire product line, read through this catalog or visit our website at www.festoolusa.com.

Festool is in constant contact with professional users from industry and trade so that our comprehensive system of accessories meets all of your needs. Our tools form a complete system that works together to help you work better.



Festool 3-year guarantee

The Festool guarantee grants a 3-year warranty from the date of purchase on all electric tools, provided they are operated correctly. (Not applicable for wearing parts.) Not only is it one of the longest in the industry, it's also the

strongest. You don't have to send tools in for maintenance like some manufacturers require. There are no ifs, and, or buts.



30-Day Money Back Guarantee

We are so confident that you will thoroughly enjoy our tools, that we offer a 30-day money back guarantee. If you are not completely satisfied, we will refund the full purchase price, excluding all shipping charges.

Contents

What's new?	What's new? Festool – where and how to buy Package deals	pg. 4 pg. 4 pg. 5
Expertise and Attributes	Festool expertise and attributes	pg. 6
Drilling/screwdriving	Cordless drills	pg. 16
Sawing	Plunge-cut saws Pendulum jigsaws	pg. 22 pg. 28
Routing	Routers	pg. 32
Planing	Planer	pg. 50
Sanding	Rotex – dual-mode sanders Random orbital sanders Rotary sander Duplex – linear sander Direct drive orbital sanders Deltex – detail sander Air sanders	pg. 57 pg. 59 pg. 65 pg. 67 pg. 69 pg. 73 pg. 75
Dust extraction	Mobile dust extractors	pg. 76
Guide system	Guide system	pg. 86
Multifunction tables	Portable multifunction tables	pg. 89
Organizing the workspace	Systainers Sortainers, Festool gear Festool dealers Festool feature icons	pg. 91 pg. 95 pg. 97 pg. 99

What's new?



C 12

C12

Revolutionary, brushless motor and the lightest 12v drill on the market.

See page 19.



TS 55

TS 55

Splinter-free, absolutely straight, repeatable cuts right out of the box. Light weight and extremely powerful. See page 25.





HEPA filter

HEPA filter

Now, all CT 22 and CT 33 mobile dust extractors are standard equipped with HEPA filters.

See page 8o.



TS 75

Coming Soon

TS 75 Plunge-cut Saw



RO 150

Coming Soon

RO 150 FEQ 6" Dual made Random Orbital Sander



Festool dealers in your area

We have a growing network of dealers located throughout the U.S. Our factory-trained dealers will provide demonstrations, answer any questions, and take orders.

For a Festool dealer near you, check our web site at www.festoolusa.com/dealers

You can also refer to page 97 or call us toll-free at (888) 337-8600.





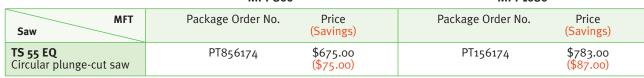




	CI WIIII		C1 22		C1 33	
Dust Extractor	Package Order No.	Price (Savings)	Package Order No.	Price (Savings)	Package Order No.	Price (Savings)
TS 55 EQ Circular plunge-cut saw	PM561174	\$643.50 (\$71.50)	P2561174	\$769.50 (\$85.50)	P3561174	\$828.00 (\$92.00)
PS 300 EQ Barrel grip jigsaw	PM561097	\$508.50 (\$56.50)	P2561097	\$634.50 (\$70.50)	P3561097	\$693.00 (\$77.00)
PSB 300 EQ D-handle jigsaw	PM561123	\$508.50 (\$56.50)	P2561123	\$634.50 (\$70.50)	P3561123	\$693.00 (\$77.00)
OF 1010 EQ 1 1/2 hp router	PM574240	\$549.00 (\$61.00)	P2574240	\$675.00 (\$75.00)	P3574240	\$733.50 (\$81.50)
OF 1400 EQ 2 1/4 hp router	-	-	P2574267	\$738.00 (\$82.00)	P3574267	\$796.50 (\$88.50)
OF 2000 E 3 1/2 hp router	-	-	P2574216	\$810.00 (\$90.00)	P3574216	\$868.50 (\$96.50)
OF 2000 Basic 3 1/2 hp router	-	-	P2574268*	\$765.00 (\$85.00)	P3574268*	\$823.50 (\$ 91.50)
HL 850 E Planer	-	-	P2574539	\$769.50 (\$85.50)	P3574539	\$828.00 (\$92.00)
Rotex RO 150 E 6" dual-mode sander	PM571494	\$643.50 (\$71.50)	P2571494	\$769.50 (\$85.50)	P3571494	\$828.00 (\$92.00)
ETS 150/3 EQ 6" random orbital sander 3mm (1/8") stroke	PM571540	\$486.00 (\$54.00)	P2571540	\$612.00 (\$68.00)	P3571540	\$670.50 (\$74.50)
ETS 150/5 EQ 6" random orbital sander 5mm (3/16") stroke	PM571541	\$486.00 (\$54.00)	P2571541	\$612.00 (\$68.00)	P3571541	\$670.50 (\$74.50)
Rotex RO 125 EQ 5" dual-mode sander	PM571536	\$571.50 (\$63.50)	P2571536	\$697.50 (\$77.50)	P3571536	\$756.00 (\$84.00)
ES 125 EQ 5" orbital sander	PM571568	\$405.00 (\$45.00)	P2571568	\$531.00 (\$59.00)	P3571568	\$589.50 (\$65.50)
RAS 115 4.5" rotary sander	PM570738	\$522.00 (\$58.00)	P2570738	\$648.00 (\$72.00)	P3570738	\$706.50 (\$78.50)
Duplex LS 130 EQ Linear sander	PM567777	\$517.50 (\$57.50)	P2567777	\$643.50 (\$71.50)	P3567777	\$702.00 (\$78.00)
DS 400 EQ Orbital delta sander	PM567566	\$427.50 (\$47.50)	P2567566	\$553.50 (\$61.50)	P3567566	\$612.00 (\$68.00)
RS 400 EQ Orbital sander	PM567567	\$427.50 (\$47.50)	P2567567	\$553.50 (\$61.50)	P3567567	\$612.00 (\$68.00)
RS 2 E Orbital sander	PM567669	\$522.00 (\$58.00)	P2567669	\$648.00 (\$72.00)	P3567669	\$706.50 (\$78.50)
Deltex DX 93 E Orbital delta sander	PM567738	\$490.50 (\$54.50)	P2567738	\$616.50 (\$68.50)	P3567738	\$675.00 (\$75.00)









Festool Expertise and Attributes



Like all of our tools, the ETS 150 EQ sander is built for the rigors of day-in, day-out use.

DURABILITY - Our tools last. Depend on it.

When you're on the job, you need tools you can depend on. And with Festool, that's what you get.

A lot of manufacturers talk about how tough their tools are, but we back ours up with a 3-year warranty – one of the longest in the industry, and certainly the strongest. We don't make you send tools in for regular maintenance or fill out lengthy reports, like some manufacturers do. Instead, if a tool doesn't work right, you send it in and we fix it or replace it, period. For three years.

Our tools regularly achieve top scores in comparison testing. There are many reasons for this: low vibration, good heat dissipation, the use of top-quality materials, careful attention to quality. We build premium tools, and we don't take shortcuts.

SAFETY – Extra safety at no extra cost.

Protecting your safety is of prime importance to Festool, in the shop and on-site.

We invest substantial design effort into workplace safety. The technologies we use include Vibration-Stop, which protects your joints from stress as the idle speed is automatically lowered to load speed. And while we recommend the use of hearing protection whenever you use power tools, the fact that our tools are exceptionally quiet plays a role in protecting your hearing.

Dust extraction is a major factor in all material-removing applications, and our mobile dust extraction technology leads the industry.

This all means that with Festool, you can minimize risks and side effects which may affect your health and that of your co-workers.

SPECIALIZATION – Anybody can build a tool. But it takes a real specialist to build a special tool.

Festool thinks in terms of specific solutions to specific problems. Our detailed knowledge of specialist trades – like cabinetmaking, furniture-making, hardwood flooring, laminate flooring, solid surface fabrication, and boatbuilding – enables us to identify and address specific needs.

That means we can provide tools that let you do things no other tools can. Since we know your trade and its demands so well, we can develop and produce the appropriate solutions – tools that are like nothing else.

The result is a line of products which meet many of the most challenging day-to-day requirements of the tradesman. This includes a series of special solutions for sawing, planing, sanding, routing and drilling. Our users often tell us that they would use no other tool for their jobs, and feel as if we had designed our tools just for them. And of course, that's exactly what we did!



Festool tools are tested rigorously.



Many Festool tools are still in regular daily use after 20 years.



We don't just qualitytest our tools, we also test all our accessories.



The 1+2 guarantee: Festool provides a warranty of 3 years from the date of purchase.

EFFICIENCY — You can do a lot with Festool. For example, you can make more money.

Festool makes a difference, in the shop, on the site, and also on the bottom line. Our tools are designed for efficiency. This means they offer superior workshop logistics, job times, set-up times, service life, and overall ROI.

The cost of a tool is more than just the purchase price. How fast does it get the job done? How long does it last? How versatile is it? How long does it take to change blades, bits and pads? How long do consumables last, and how well do they perform? How much material can you save due to higher precision?

When you add it all up, the high quality, efficiency and long life of our tools gives them a real edge in the real world of professional use. Festool users find that they get more done faster, and at higher quality, and that our tools keep on performing long after others have given up and quit.

INNOVATION – You can't do tomorrow's work with yesterday's tools.

Festool has been at the forefront of tool technology for over 80 years – and always with an eye on the future. We are constantly developing innovative tool technologies which help users push the envelope of working technique and quality.

Throughout our history we have produced patents, developments, technologies, and tools, all of which have moved the industry forward. But this is not enough. We are constantly assessing what we have already accomplished, in order to turn new ideas into better, more capable, more durable, more ergonomic, safer equipment that gives you even better return on investment. This is an ongoing process.

That's why our tools do things other tools can't, and do it longer than other tools can. It's why they are like no other tools out there.

ENVIRONMENT — Help save the environment... buy Festool.

Professionals understand how important it is to avoid wastage. Like our users, we are very aware of the value of natural resources, and we do our share for the environment throughout the life cycle of our products.

The long service life of Festool tools preserves material and energy resources. By outlasting lesser tools, we prevent wastage of all of the metals, plastics, packaging, and energy that go into producing a tool.

It can take many years, but even our tools wear out eventually. We take back worn out tools free of charge, strip them down, separate the components into their different materials and recycle or reclaim them, or dispose of them in an environmentally sound manner. This naturally includes the batteries.

SYSTEM DESIGN – The best tools, the best accessories, the best results... it all fits together.

At Festool, we see each tool as an element in a greater system. You can benefit greatly from using our tools individually, and you stand to benefit even more from our comprehensive approach to efficient solutions.

This is because we offer integrated tool systems with a comprehensive range of well thought-out accessories. Developed from the ground up for specific Festool tools, they provide optimum interaction and prolonged service life. They also mean less work for you, with better results.

The system concept runs through all Festool products, encompassing special-purpose tools, general-purpose tools, our dust extraction system, accessories, and consumables.

Used as intended, the system concept makes just about any job easier and more efficient, whether it be sawing, routing, planing, drilling, sanding, or polishing.

ERGONOMICS – The tool should fit the person, not the other way around.

Since the whole idea of a tool is to make things easier, we give this careful attention in designing our tools.

That's why our tools conform so well to the human hand and the way it moves. And that's why a Festool is so easy to control for precision work – and so untiring to use – even towards the end of a long working day.



The extremely compact, ergonomic design with an integrated dust extraction port makes working a pleasure.



Sometimes the most ergonomic solution means inventing a new type of tool, like the C12 drill with interchangeable chucks.

The Festool System for Woodworking

Festool gives woodworkers a host of solutions that make their work go easier and faster. We can only show a few of them here.

CHALLENGE: Doing Extended Routing Jobs Without Strain
SOLUTION: Festool OF 2000 Router

This powerful 2000 W tool makes routing a comfortable, easily handled procedure. The tilted handles let you work standing straight up, without bending your wrists. Over the course of a day, this makes a big difference in control.

Like all Festool tools, the OF 2000 has top-grade bearings with very low tolerance. There are two bearings, to keep the spindle running true for the life of the tool. This prevents chatter, for overall smoother running. It also gives very clean routing edges, so you have less refinishing effort.

CHALLENGE: Straight Cuts Quickly and Easily

SOLUTION: Festool Plunge-cut Saw

and Guide Rail

The TS 55 Plunge-cut Saw and Guide Rail let you make straight cuts almost anywhere. Just lay the Guide Rail along the line you want to cut, place the saw on it, and cut. No measuring, clamping or taping, and no need for a home-made jig. The Guide Rail stays put and lets you focus on the cut, while a splinter guard keeps the cut edge clean. It's simple, fast and effective, whether for trimming a door or cutting large sheet goods to size.



The TS 55 and Guide Rail make precise straight cuts easy.



The OF 2000 router lets you work in a natural position.



The OF 1010 router is incredibly controllable.

CHALLENGE: Routing Final Details in a Piece You Can't Afford

to Mess Up

SOLUTION: Festool OF 1010 Router

This exceptionally smooth-running, easy-handling router is among the lightest in its class. It's designed so that you can switch it on, lower the spindle, adjust the speed, raise the sprindle, and switch it off without lifting off. Fast depth setting with a zero function eliminates guesswork. A low center of gravity and carefully designed handles add very good ergonomics. The resulting controllability makes this an ideal tool for precision jobs.

WITH FESTOOLLong, straight, pre

- Long, straight, precise cuts quickly and easily
- Very precise jigsaw cuts

WOODWORKING

- High-precision routing
- Very efficient sanding
- Low vibration, ergonomic tools that minimize fatigue
- Efficient, quiet, mobile dust extraction



The Trion jigsaw makes clean perpendicular cuts.

CHALLENGE: Clean Cutouts in Thick Workpieces SOLUTION: Festool Jigsaw

This saw solves the problem that has plagued all jigsaws before it - blade swayout. Three-way blade guidance keeps the blade perpendicular, even in curves, even in tough materials. A splinter guard keeps the cut edge from splintering and chipping. The result is a perpendicular cut with a clean edge that follows the scribe line. This raises the bar on jigsawing, turning it from rough carpentry to finish work.



The CT 33 is quiet, efficient, and tool-triggered.



The ES 125 sander is light and smooth.

CHALLENGE: Sanding Smoothly in Odd Positions
SOLUTION: Festool Random Orbital Sanders

Most random orbital sanders shudder and jump as they work, requiring you to apply significant pressure just to keep them where you want them. Not so with Festool. Our attention to detail throughout the engineering and construction of our sanders makes them perform very smoothly. It's difficult to show just how smooth in a picture, but the difference is remarkable. You can sand with less effort and better results. The 2.4 lb ES 125 shown here is designed for one-hand use, making it perfect for touch-ups and all kinds of jobs around the shop.

CHALLENGE: Keeping a Clean Shop SOLUTION: Festool Dust Extractor

Every shop needs a dust extractor. Our mobile CT Dust Extractors are unusually efficient. They're tool-triggered with most of our tools so they're only on when the tool is, and even then they're remarkably quiet.

ERGONOMICS

Every Festool is ergonomically designed for untiring day-long use.



CONSUMABLES

Festool has a full line of superior saw blades, router bits and abrasives.



IETSTREAM

Patented Jetstream pad design gives improved dust removal for up to 30% longer abrasive life.



LOW VIBRATION

Festool's low vibration helps you work better with less strain.



ELECTRONIC SPEED CONTROL

For constant speed under load.



SYSTAINER

Our unique Systainer tool cases are tough and stackable.
They latch together for carrying convenience.





FESTOOL'S EXCLUSIVE GUARANTEES

With Festool, you get a 3-year warranty – the strongest in the industry – and a 30-day money back guarantee.

The Festool System for Flooring

Festool gives flooring installers more than just superior tools. We give you an entire system that solves the challenges of flooring installation, so you can work better, finish faster, and make more profit. It's like nothing else.

CHALLENGE: Keeping the Customer's House Clean SOLUTION: Festool Dust Extractor

Efficient dust extraction is a must when you're working in someone's home. All of our flooring tools fit our portable CT Dust Extractor. The CT is tool-triggered, so it's only on when the tool is. In operation it's remarkably quiet but extremely efficient. You leave a clean job, and a satisfied customer.

CHALLENGE: Accurate, Repeatable Crosscutting at the Site SOLUTION: Festool MFT and Plunge-cut Saw

Need 10 or 100 pieces exactly the same? Precise angle cutoffs? Our Multi-function Table folds up so you can take it on the job. With its adjustable angle fence and perforated top, it turns our Plunge-cut Saw into a chop, miter and radial arm sawing system. The job goes quicker – and when you're done, fold it up and take it home.

Festool Rotex – the solution for fast sanding in tight spaces

CHALLENGE: Long Straight Cuts Without Complications
SOLUTION: Festool Plunge-cut
Saw and Guide Rail

With our TS 55 Plunge-cut Saw and Guide Rail you can make absolutely precise cuts anywhere, without clamping. This is a convenience on straight installations and a must for border work and inlays. Installers also appreciate the way the splinter guard protects the brittle wear layer from chipping, even on laminates.

The Guide Rail lets you saw with shop accuracy at the site, and makes quick work of chores like trimming ends. It doesn't need taping or clamping to the surface, so it leaves no marks and lets you work at any point on the floor.



Festool Multi-function Table & Plunge-cut Saw – the solution for precision crosscutting on-site

◆ CHALLENGE: Fast Sanding in Tight Spaces SOLUTION: Festool Rotex

Need to sand fast in small places, without scratch marks? How about in a closet, on stairs, or the perimeter of a room? Our Rotex RO 150 E Dual-Mode Sander is the way to go. The shape makes it easy to sand close to walls, and it switches from rotary to randomorbital motion to give you fast material removal and fine sanding in a single tool.

FLOORING WITH FESTOOL

- Long, straight, accurate cuts, quickly and easily
- Non-destructive cuts even on brittle laminates
- Routing to precise depths for painless, uncomplicated installs
- Highly efficient portable dust extraction to leave a clean site
- Fast, high-end installs with fewer callbacks and higher profit



Festool Plunge-cut Saw and Guide Rail – the solution for straight splinter-free cuts

CHALLENGE: Precision Regrooving ► SOLUTION: Festool Router

Our OF 1010 EQ Router is an indispensable tool for regrooving. The ability to fine-tune the depth adjustment eliminates height variations from one board to the next, even in difficult products like laminate and pre-finished flooring. The router is also invaluable for precise inlay and medallion work. Dust extraction cleans as you go so you don't have to stop, get up, and clean up before moving on.



Festool Router – the solution for precision regrooving

Festool Jigsaw – the solution for clean scribing cuts

CHALLENGE: Clean Scribing Cuts SOLUTION: Festool Jigsaw

Finally, a powerful jigsaw that does what you always wished one could do. Our Trion Jigsaw has a blade support for true vertical cuts, and a splinter guard that prevents chipping even in brittle materials. You can scribe to cutouts and similar features quickly and cleanly. And the non-scarring base plate on the Trion won't damage pre-finished products.

ERGONOMICS

Every Festool is ergonomically designed for untiring day-long use.



CONSUMABLES

Festool has a full line of superior saw blades, router bits and abrasives.



IETSTREAM

Patented Jetstream pad design gives improved dust removal for up to 30% longer abrasive life.



LOW VIBRATION

Festool's low vibration helps you work better with less strain.



ELECTRONIC SPEED CONTROL

For constant speed under load.



SYSTAINER

Our unique Systainer tool cases are tough and stackable.
They latch together for carrying convenience.





FESTOOL'S EXCLUSIVE GUARANTEES

With Festool, you get a 3-year warranty – the strongest in the industry – and a 30-day money back guarantee.

The Festool System for Solid Surface

Solid surface work is in a category of its own. Customers demand a perfect finish, and you can't afford to mar a workpiece. Festool gives solid surface fabricators the right tools, and more: we give you an entire system that solves installation and repair challenges, so you can work better, finish faster, and make more profit. It's like nothing else.

CHALLENGE: Keeping the

Customer's House Clean

SOLUTION: Festool Dust Extractor

Efficient dust extraction is a must when you're working in someone's home. All of our solid surface tools fit our ortable CT Dust Extractor.

The CT is tool-triggered, so it's only on when the tool is. It's remarkably quiet but extremely efficient. You leave a clean job, and a satisfied customer.

CHALLENGE: Fast Repairs
SOLUTION: Festool Rotex
Dual-Mode
Sander

The better you can sand, the better you can work. Our Rotex RO 150 E Sander makes quick work of repairs. It removes stock quickly to level out plugs on repair jobs. Then you can switch modes for intermediate sanding and fine polishing with the same sander. Unlike a belt sander, it won't gouge the surface or leave linear scratches, so it's safer and saves time and effort on finishing.

SOLID SURFACES WITH FESTOOL

- Take seams down fast with no scratch marks
- Fast sanding with no gouging or linear marring
- Highly efficient dust extraction leaves a clean site
- Faster installs with fewer callbacks and more profit

Festool Plunge-cut Saw and Guide Rail



CHALLENGE: Flawless
Straight Cuts
SOLUTION: Festool Plungecut Saw

The TS 55 Plunge-cut Saw is the tool of choice for quick, easy panel-saw quality cuts. Ideal for trimming sheets to size, cutting buildup strips in the shop and trimming a countertop to fit during installation. It fits our Guide Rail to cut absolutely straight.

Festool Rotex



CHALLENGE: Stock Removal and Polishing SOLUTION: Festool Rotex

The Festool Rotex RO 150 E is the premium sander for the solid surface fabricator. Used in rotary orbital mode, it removes stock quickly and is excellent at grinding down seams without linear scratching, for fewer steps to final finish. With a flip of a switch it converts to random orbital motion for intermediate sanding and fine polishing. You can do almost all of your sanding and finishing with this one tool.



Festool Rotex and Dust Extractor – the solution for quick repair sanding

Festool Router



CHALLENGE: High-Precision Routing
SOLUTION: Festool Router

A small but powerful router, the Festool OF 1010 EQ Router is capable of precise, vibration-free routing coupled with very effective dust collection. It features extremely accurate depth adjustment for exacting work.

Festool Linear Sander



CHALLENGE: Fast Contour Sanding
SOLUTION: Festool Linear Sander

Tired of tedious hand sanding? The LS 130 EQ Linear Sander is a world first – it sands edges and rebates 3 times faster than by hand. Convex and concave pads are available for cove and bullnose sanding. A special kit lets you configure a pad to your exact contour. Now you can power through jobs that used to take forever.

ERGONOMICS

Every Festool is ergonomically designed for untiring day-long use.



CONSUMABLES

Festool has a full line of superior saw blades, router bits and abrasives.



IETSTREAM

Patented Jetstream pad design gives improved dust removal for up to 30% longer abrasive life.



LOW VIBRATION

Festool's low vibration helps you work better with less strain.



ELECTRONIC SPEED CONTROL

For constant speed under load.



SYSTAINER

Our unique Systainer tool cases are tough and stackable. They latch together for carrying convenience.





FESTOOL'S EXCLUSIVE GUARANTEES

With Festool, you get a 3-year warranty – the strongest in the industry – and a 30-day money back guarantee.

The Festool System for Boating and Marine Work

Boat work generally has to take place where the boat is, so tools have to be easily transportable. When they're at the site, they have to work dust-free. These are areas where the Festool system approach shines.

CHALLENGE: Efficient Hull Sanding ► SOLUTION: Festool Rotex RO 150 E Dual-Mode Sander

The 6" Rotex 150 E lets you do rough sanding in rotary random mode and then switch instantly to random orbital mode for finish sanding. You get the whole job done with just one sander. The sander design makes it easy to hold on vertical surfaces like hulls. Jetstream pad design makes dust extraction very efficient by preventing build-up on the abrasive, and also extends abrasive life by up to 30%. The dust hose connection is at the end of the tool where it belongs, out of your way.



SOLUTION: Festool Mobile
Dust Extractors

Dust extraction is a requirement for boat work. Our extremely efficient mobile dust extractors make it easy. Their large wheels give them good yard mobility, and their low profile makes them stable - an asset when working on decks and scaffolding. Our CT Mini is ideal for taking up on deck, at just 21 lbs. All of our extractors are tool-triggered so you can focus on the work, instead of on the dust extractor.



Festool dust extractors go with you to where the work is.



The Rotex 150 E gives you rough and fine sanding from the same sander.



The RS 400 EQ delta sander takes care of the details.

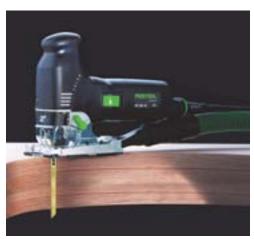
CHALLENGE: Palm and Detail Sanding in a Single Tool

SOLUTION: Festool Delta Orbital Sander

This handy tool is a great asset for detail work. It operates very efficiently as both a palm sander and detail sander, so that with a single tool you can handle all the tight corners in and on a boat.

BOAT WORK WITH FESTOOL

- Highly efficient, quiet, mobile dust extraction
- Easily transportable tools that do shop-quality work
- Very efficient sanding
- Multifunctional tools reduce the number of tools to carry
- Systainer cases latch together to reduce trips to and from boats



The Trion jigsaw handles thick work pieces with ease.

CHALLENGE: Accurate Scribing Cuts Without a Bandsaw SOLUTION: Festool Jigsaw

This saw solves the problem that has plagued all jigsaws before it – blade swayout. Three-way blade guidance keeps the blade perpendicular, even in curves, even in tough laminates. A splinter guard keeps the cut edge from splintering and chipping. The result is a perpendicular cut with a clean edge that follows the scribe line. In most cases this eliminates the need for a heavy bandsaw.



Each Festool comes in a Systainer, which latches to other Systainers for easy carrying.



The MFT table folds up for transport and folds out to give you table-saw functions at the job.

CHALLENGE: Portable Table-Saw Functionality SOLUTION: Festool MFT Table and Plunge Saw with Guide Rail

This setup gives you the repeatable precision of a table saw, yet it packs small enough to fit in any van. That means you can take it where the work is. You can even set it up on deck. There is no need to search for a flat sawing surface. Festool's unique Guide Rail even lets you do long cuts in sheet goods that would be difficult to do on a regular table saw.

The Systainers form a storage and transport system unlike any other. They stack and latch together, so you can carry multiple tools to the boat and up the ladder with ease, saving on time-consuming trips. Systainers offer ample space for tools and accessories, and special systainers are available for consumables. Since you have everything with you, work goes faster and you won't be tempted to skip steps.

ERGONOMICS

Every Festool is ergonomically designed for untiring day-long use.



CONSUMABLES

Festool has a full line of superior saw blades, router bits and abrasives.



IETSTREAM

Patented Jetstream pad design gives improved dust removal for up to 30% longer abrasive life.



LOW VIBRATION

Festool's low vibration helps you work better with less strain.



ELECTRONIC SPEED CONTROL

For constant speed under load.



SYSTAINER

Our unique Systainer tool cases are tough and stackable.
They latch together for carrying convenience.





FESTOOL'S EXCLUSIVE GUARANTEES

With Festool, you get a 3-year warranty – the strongest in the industry – and a 30-day money back guarantee.





The C12 drill is ideal for tight spaces and has many convenient features.

Never buy another 12v drill...

Introducing the new C12—the lightest 12v on the market and the first cordless drill with a brushless motor. Lift a pound less each time you drill or drive without sacrificing any power. That's 200 fewer pounds in a typical day. As for longevity, the C12 will drive up to one million screws before it needs to be replaced.

Clever arrangement of motor, transmission and batteries allows an extremely short design: the C12 never needs more than 6" (15 cm) space.



C12 benefits at a glance

Superb ergonomics

- Uniquely compact design with 6" drill head.
- Weight centered around the hand for easy working, weighs 1 pound less than most other 12v drills.
- Takes Centrotec quick-change chuck for snap-on, snap-off bit changes, and weighs 1/2 lb. less than regular chucks.
- Takes accessory FastFix® right-angle chuck to work around corners.
- Takes accessory FastFix® eccentric chuck to work up against inside walls.

Highly controllable

- 42 torque settings permit fast yet controlled fastener seating.
- Reduction gearing for high speed or high torque, depending on the job.
- Infinitely-variable speed.

Highly durable

- New compact 1.3 amp NiCad battery can drive about 240 screws without recharging.
- Smart charger protects batteries from overcharge, for long battery life.
- Tough construction backed by our 3-year warranty.

Cordless drills



The TDK drill driver puts power, flexibility, control, and convenience into a more compact package than other drills in its class.

A drill for all reasons

The TDK packs big power into extremely compact dimensions for tremendous all-round utility. It takes our new Centrotec chuck to make bit changes a snap – literally. The TDK also takes our FastFix® angle and eccentric chucks for added flexibility. Add exceptional controllability and great ergonomics, and you have the ultimate all-day, all-purpose drill driver.

The remarkably compact transmission gives you 21 torque settings and 2 gears, so you can work fast without damaging fasteners and materials. Sink screws to exactly the depth you want simply by setting the right torque level. The high-torque motor gives you plenty to work with! The wraparound softgrip and onboard bit stowage add all-day comfort and convenience.



Use any standard bit with the Centrotec chuck.



On-board magnetic bit stowage.



Wraparound grip for an easy hold.

TDK benefits at a glance

Flexible and convenient

- The very compact, remarkably light TDK gives all the control, torque, and features you need for demanding jobs.
- The battery pack gives you enough power for up to 550 fasteners on a single charge.
- Takes new Centrotec quick-change chuck for snap-on, snap-off bit changes, weighs 1/2 lb. less than regular chucks, and measures less than 1 1/2" in length.
- Takes accessory FastFix® right-angle chuck to work around corners and the FastFix® eccentric chuck to work up against walls.
- Magnetic on-board bit storage adds speed on multi-bit jobs.

Extremely controllable

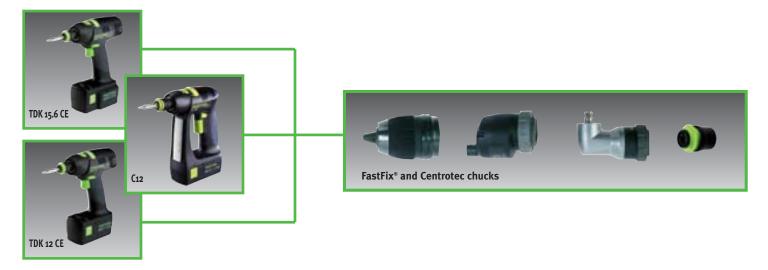
- 21 torque settings permit fast yet controlled fastener seating.
- Reduction gearing for high speed or high torque, depending on the job.
- Infinitely-variable speed.
- Wraparound softgrip for long-term comfort.
- Ergonomic center of gravity

Highly durable

- Tough construction backed by our 3-year warranty.
- Self-cleaning battery contacts for reliability.
- Smart charger protects batteries from overcharge, for long battery life.
- Motor brushes can be changed from the outside.



The Centrotec chuck makes bit changes a snap.



The TDK and CDD drills all take the FastFix® and Centrotec chucks, to form a versatile drilling system.

The Centrotec Chuck

Festool inventiveness covers every aspect of power tools – even the chuck. The Centrotec is not just another quick-change accessory. It actually replaces the regular straight chuck. That means there's no extra length and no extra wobble. Since the Centrotec is so light, it also saves about half a pound over conventional chucks - that makes a big difference on a long job. The Centrotec fits all Festool drills.

Speed and ease of use

With the Centrotec there's no more twisting the chuck back and forth to clamp and unclamp a bit. Instead, you just snap bits in and out. It makes the "installer's triathlon" literally a snap — drill starter hole, drill the finish hole, set the screw. Now you can blaze through those jobs like never before.

Compactness

The Centrotec is over an inch shorter than conventional chucks, and much less bulky. That means the drill is an inch shorter so you can get into tighter spaces, since there's less bulk in the way, you can also see what you're doing better.

Lightness

The Centrotec replaces a regular straight chuck and saves 7 3/8 oz. – almost half a pound. That means that for every 21 screws you drill, you heft 10 pounds less. Think about what that can mean on overhead jobs – especially towards the end of a working day.



The Festool FastFix® Chucks

The FastFix® right angle chuck lets you work at a right angle from the axis. You can position it at any angle relative to the drill body – up, down, to the sides – at 22.50° increments.

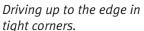


The FastFix® eccentric chuck offsets the bit to the side of the chuck. This lets you drill and drive fasteners straight, even right up against sidewalls.



Both are keyless and snap on and off in seconds, without tools.







And in tight spaces.

Typical FastFix® applications

- Drawer carriages
- Door cases
- Internal cabinet fittings
- Rails and panels
- Height adjustments to wall-mounted cabinets, etc.
- Assembly work in niches, cavities, corners, and angles

C12 Cordless Drill





C12

Includes LC 45 charger; 2 NiCad batteries; FastFix®
keyless chuck; Centrotec starter set; In Systainer 1
Item No. 564178/NiCad, 1.3Ah\$345.00
Item No. 564179/NiCad, 2.4Ah\$365.00
Item No. 564180/NiMH, 3.0Ah\$395.00

C₁₂ Set

As above but with both right angle and eccentric FastFix® chucks

Item No. PC1213S/1.3Ah Set	\$460.00
Item No. PC1224S/2.4Ah Set	\$480.00
Item No. PC1230S/3.oAh Set	\$510.00

TDK 15.6 and 12 CE Cordless Drill





TDK 15.6 CE

Includes LC 45 charger; 2 NiCad batteries; keyless
chuck; Centrotec chuck; bit holder; In Systainer 1
Item No. 564 139\$408.00

TDK 15.6 CE Set

As above but with both right angle and eccentric FastFix® chucks.

Item No.	PTDK15S		 \$515.00

C12

The very compact, remarkably before it needs to be light C12 offers all the power, control, torque, and features you need for demanding jobs. It's the lightest 12v on the market and the first cordless drill with a brushless motor. Lift a pound less each time you drill or drive without sacrificing any power. That's 200 fewer pounds in a typical day. As for longevity, the C12 will drive up to one million screws

replaced.

- High power batteries with smart charger for long service life
- New motor design allows short drill head for compactness
- EC-TEC motor without carbon brushes produces virtually no mechanical wear
- Stepless electronic speed control for work in any material
- Softgrip for comfort on long jobs
- Good center of gravity for long jobs
- On-board magnetic bit holder
- Takes Centrotec and FastFix chucks
- The spring contacts are cleaned automatically every time the battery pack is slotted into position

Battery voltage		12 V
Idling speed	setting 1	o - 450 rpm
	setting 2	o - 1500 rpm
Chuck capacity		1/2" (13 mm)
Max drill diameter	in steel	9/16" (14 mm)
	in wood	1" (25 mm)
Torque setting range		2-7 Nm/o.5-2.5 Nm
Max torque	in wood	159.3 in.lbs (18 Nm)
	In steel	265.5 in.lbs (30 Nm)
Weight/charging time	1.13 Ah NiCad	3 lbs 6.8 oz/25 minutes
	2.4 Ah NiCad	3 lbs 13.4 oz/50 minutes
	3.o Ah NiMhd	3 lbs 13.4 oz/70 minutes

(Metric dimensions binding)

Industrial Package 1

Includes 5 C12 drills, NiCad, 1.3Ah; 5 Centrotec chucks;
5 FastFix® chuck; 8 NiCad Batteries; 3 Chargers
Item No. PC12135\$1450.00

Industrial Package 2

Includes 3 C12 drills, NiCad, 1.3Ah; 3 Centrotec chucks;
3 FastFix [®] chucks; 5 Batteries; 2 Chargers
Item No. PC12133\$900.00

TDK 15.6 CE and 12 CE

The very compact, remarkably light with all the power, control, torque, and features you need for demanding jobs.

• High power NiCad batteries • Stepless electronic with smart charger for long service life

- Sintered planetary gears
- New motor design allows short drill head for compactness
- Ball-bearing motor shaft
- speed control for work in any material
- Wraparound softgrip for comfort on long jobs
- Good center of gravity for long jobs
- On-board magnetic bit holder
- · Takes Centrotec and FastFix® chucks

	TDK 15.6 CE	TDK 12 CE
Battery voltage	15.6V	12V
No-load speed	o-450 rpm (low gear)	o-430 rpm (low gear)
	0-1500 rpm (high gear)	o-1400 rpm (high gear)
Chuck clamping range	Up to 1/2" (13 mm)	Up to 1/2" (13 mm)
Max. drill dia. in steel	5/8" (16 mm)	9/16" (14 mm)
Max drill dia. in wood	1 3/8" (35 mm)	1" (25 mm)
Torque setting range	4.5-62 in. lbs. (0.5-7 Nm)	4.5-62 in. lbs. (0.5-7 Nm)
Max. torque in steel	320 in. lbs. (36 Nm)	250 in. lbs. (28 Nm)
Max. torque in wood	220 in. lbs. (25 Nm)	175 in. lbs. (20 Nm)
Weight with battery	5 lbs (2.3 kg)	4.4 lbs (2 kg)

(Metric dimensions binding)

TDK 12 CE

Includes LC 45 charger; 2 NiCad batteries; FastFix® chuck;
Centrotec chuck; bit holder; In Systainer 1
Item No. 564 136\$345.00
TDK 12 CE Set
As above but with both right angle and eccentric
FastFix® chucks.
Item No. 564 163\$460.00

Accessories for cordless drills



No	. Description and application	Type	Item No.	Price
1	Battery pack for CDD (NiCad) a) 12 volt, 2.0 Ah as replacement or spare battery b) 9 volt, 2.0 Ah for CDD 9.6	BPH 12 C BPH 9.6 C	488 438 488 437	95.50 75.50
2	Battery pack for TDK 12 and C12 (NiCad)	BPS 12 NiCD 2.4	492 268	95.50
3	Battery pack for TDK 15.6 (NiCad) (not shown)		492 269	116.00
4	Battery pack for TDD 12 (NiCad) (not shown)		489 003	95.50
5	Battery pack for C12 a) 12 volt, 1.3 Ah as replacement or spare battery (NiCad) b) 12 volt, 3.0 Ah as replacement or spare battery (NiMH) (not shown)		493 348 491 821	83.00 106.00
6	Charger for TDK and C12 fast charger for Festool TDK and C12 cordless drills	LC 45	492 138	119.00
7	Charger for CDD and TDD superfast charger for Festool CDD and TDD cordless drills up to 12 volt Full charge in 15 minutes, electronic charge control	MC 15	564 040	164.00

No	. Description and application	Type	Item No.	Price
	Keyless chuck for clamping drill and screwdriver bits without tools			
8	Clamping range .04"39" (1 - 10 mm), with 1/2" - 20 UNF thread (replacement)	BF-SSB 10	487 542	30.50
9	With starting ring for clamping range .06"51" (1.5 - 13 mm), with $1/2$ " - 20 UNF thread	BF-SSB 13 A	489 373	35.50
10	FastFix keyless chuck (replacement) (not for CDD-ES)	BF-FX 13	490 698	41.00

No.	Description and application	Type	Item No.	Price
11	FastFix chucks FastFix eccentric chuck (not for the CDD ES)	DD-ES	490 294	88.00
12	FastFix right-angle chuck (not for the CDD ES)	DD-AS	490 293	88.00
13	Centrotec chuck	WH-CE	492 135	18.00
14	Centrotec starter set (not shown) Centrotec chuck, 4mm wood drill bit, Phillips 2 HiQ and bit holder		492 772	40.00

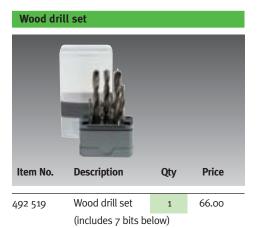
Drill bits and accessories

Interchangeable chucks



No. Description and application	Type	Item No.	Price
Bit store for CDD (replacement) with space for four bits, bit holder and chuck key	BD-CDD	444 905	4.00

Accessories for cordless drills



Drill bit

Item No.	Description	Qty	Price			
492 512 492 513 492 514 492 515 492 516 492 517 492 518	Drill bit, 3 mm Drill bit, 4 mm Drill bit, 5 mm Drill bit, 6 mm Drill bit, 7 mm Drill bit, 8 mm Drill bit, 10 mm	1 1 1 1 1 1	8.50 8.50 9.50 9.50 9.50 11.50			

Countersink

Item No.	Description	Qty	Price			
492 520 492 521	Countersink, D2-8 Countersink, D5-15	1 1	27.50 34.50			

Drill bit w/depth stop

Item No.	Description	Qty	Price			
492 522 491 794	Drill bit w/depth stop Replacement bit	1 1	40.00 15.00			

Countersink w/depth stop

Item No.	Description	Qty	Price			
492 523	Countersink drill bit with depth					
	stop, 3.5 mm	1	52.50			
491 795	Replacement bit	1	15.00			
492 524	Countersink drill bit with depth					
	stop, 4.5 mm	1	55.50			
493 274	Replacement bit	1	15.00			

Hook adapter

——————————————————————————————————————						
Item No.	Description	Qty	Price			
492 526	Hook adapter	1	10.50			

Bit holder BHS 65

Item No.	Description	Qty	Price	

492 648	Bit holder BHS 65	1	23.00
---------	-------------------	---	-------

Bit holder BH 60

Item No.	Description	Qty	Price
492 539	Bit holder BH 60	1	17.00

Bit extension

Item No.	Description	Qty	Price
492 540	Bit extension	1	22.00

Pozidrive bit

Item No.	Description	Qty	Price						
492 527	Pozidrive 1-100*	2	14.50						
492 528	Pozidrive 2-100*	2	14.50						
492 529	Pozidrive 3-100*	2	14.50						
490 471	Pozidrive 1-25 HiQ	3	7.50						
490 472	Pozidrive 2-25 HiQ	3	7.50						
490 473	Pozidrive 3-25 HiQ	3	7.50						
490 474	Pozidrive 4-25 HiQ	3	16.00						
490 481	Pozidrive 1-25	10	7.50						
490 482	Pozidrive 2-25	10	7.50						
490 483	Pozidrive 3-25	10	7.50						
490 484	Pozidrive 4-25	5	16.00						

Phillips bit Item No. Description Qty Price 14.50 Phillips 1-100* 492 530 Phillips 2-100* 492 531 2 14.50 Phillips 3-100* 492 532 2 14.50 Phillips 1-25 HiQ 490 491 3 7.50 Phillips 2-25 HiQ 490 492 3 7.50 Phillips 3-25 HiQ 490 493 3 7.50 Phillips 1-25 490 501 10 7.50 Phillips 2-25 490 502 10 7.50 Phillips 3-25 490 503 10 7.50

Torx bit

Item No.	Description	Qty	Price				
492 533	Torx 15-100*	2	14.50				
492 534	Torx 20-100*	2	14.50				
492 535	Torx 25-100*	2	14.50				
492 536	Torx 30-100*	2	14.50				
490 494	Torx 10-25 HiQ	3	11.50				
490 495	Torx 15-25 HiQ	3	11.50				
490 496	Torx 20-25 HiQ	3	11.50				
490 497	Torx 25-25 HiQ	3	11.50				
490 498	Torx 30-25 HiQ	3	11.50				
490 499	Torx 40-25 HiQ	3	11.50				
490 504	Torx 10-25	10	11.50				
490 505	Torx 15-25	10	11.50				
490 506	Torx 20-25	10	11.50				
490 507	Torx 25-25	10	11.50				
490 508	Torx 30-25	10	11.50				

Center bit							
	9						
Item No.	Description	Qty	Price				

^{*} Centrotec bits are specially designed for the Centrotec chuck. They have a longer shaft and when used with the Centrotec chuck, they extend into the spindle offering true-running precision. All Centrotec bits can also be used with standard bit holders and chucks.



The TS 55 and TS 75 plunge-cut saws with guide rail: highest precision, simple handling.

Straighter, safer, better

Portable circular saws often react unexpectedly. They wander offline and are subject to play in the guide. It's a quick way to ruin expensive material.

But not if you use a Festool plunge saw and guide rail: the saw blade makes its cut absolutely straight and splinter-free. Perpendicular or even beveled, the choice is yours. As a plunge-cut saw, it can start and end a cut accurately anywhere on the material.

Equally important, on the TS 55 and TS 75 the saw blade and riving knife retracts into the housing, unlike on conventional pendulum-cover saws, where the cover retracts instead of the blade. This automatically means greater intrinsic safety.

Saw like a professional. Try it once and you'll never look back.



The benefits at a glance

Outstanding cuts that need little or no finishing

- Absolutely straight cuts, thanks to the included guide rail.
- Splinter-free cutting, thanks to the patented splinter guard on the guide rail and on the blade housing.
- Precise cut start and end, thanks to the plunge-cut design.
- Precise and splinter-free bevel cuts, thanks to patented swiveling segments.

Significant time saving

- Quick cut setup since the guide edge and the cut edge are aligned to the scribe mark.
- Spindle stop for quick and simple blade changes.

Low long-term tool costs

- Long service life from high-quality components and original Festool accessories.
- The smooth start-up and current/temperature controls prevent overheating.
- Extreme durability backed by our 3-year warranty.

Ergonomics

- The ergonomic hand grip guide is less tiring, for easier operation.
- Very effective chip and dust extraction help keep the site and the air cleaner and healthier.



With the extensive range of system accessories for our circular saws, many different applications are now within your grasp.

Application examples

- Solid wood and veneered sheet goods
- Plaster, plasterboard, wallboard
- Cement-bonded chipboard
- Phenol-resin-bonded panels
- Plastic
- Acrylic
- Laminates
- Construction materials
- Aluminum

Controlled precision

Wood, plastic, metal – each material requires a different cutting speed. This poses no problem for the MMC electronics, which set the optimum speed for the material and automatically keeps it constant. This really counts when it comes to costly materials such as plexiglas and powder-coated aluminum, as there is no danger of melting at the cutting edge. The high-tech heart of the saw has a total of six control and monitoring functions.

The smooth start-up prevents stress on the drive and on your wrist. Automatic speed reduction reduces the noise level when the saw is idling, and two sophisticated safety systems protect the motor and cut down on repairs.



Simple and precise depth stop setting.



Plunge action.



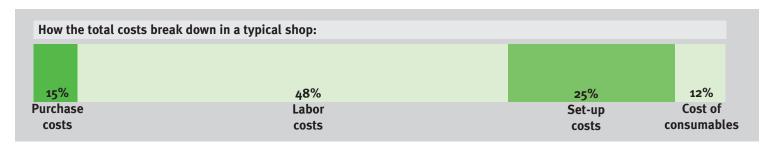
The right speed for a multitude of materials. Electronics keep the speed constant.

Portable plunge-cut saws



Cutting doors to size – fast, safe and easy the Festool way.

Time is the most important cost factor.



Time is money. Saving time saves money.

Comparison of the time cost factor for cutting a door to size Task: shortening a door by 1 inch.

Manual planing	
Placing scribe marks on both corners of the door	15 sec.
Marking the entire cutting line	6 sec.
Planing the door repeatedly	2 min, 36 sec.
Sanding the edge	35 sec.
Cleaning the area	1 min, 30 sec.
Total time taken	5 minutes, 2 seconds

ATF	
Placing scribe marks on both corners of the door	15 sec.
Aligning the rail to the scribe marks and clamping	10 sec.
Sawing the door	10 sec.
Beveling the edge	20 Sec.
Cleaning the area	30 sec.
Total time taken	1 minute, 25 seconds

Time saved: approx. 3.6 minutes per door

With a total of 10 identical applications per day, the time saved would be:

36 minutes per day

Source: Festool testing laboratory

Portable circular plunge-cut saw







- 1 High-quality 48-tooth carbide blade
- 55" (1400 mm) guide rail
- Chip deflector
- Splinter guard
- In Systainer 4

Item No. 561 174.....Price \$430.00

See page 5 for package savings.

Portable circular plunge-cut saw











TS 75 EQ

Includes:

- 1 High-quality 48-tooth carbide blade
- 55" (1400 mm) guide rail
- Chip deflector
- In Systainer 5
- Table extension
- · Limit stop

Item No. 561 188.....Price \$550.00

Coming later in 2006



With Festool you will always find the right blade for any material.

TS 55 EQ

Bring the accuracy of a panel saw to any site with the Festool portable plunge saw and guide rail. Dust extraction port for cleaner air and a clear view of the workpiece. Saw close to edges, cut apertures and false joints, and cut to length. For solid wood, fine veneered panels and sheet goods of all kinds, plastic, and aluminum.

- Comfortable, precise, and safe, thanks to guided saw blade with plunge-cut principle
- Quick and easy cutting depth adjustment
- · Bevel unit allows you to swivel the blade by up to 45° on the guide rail for clean cut edges even on bevel cuts
- Reliable and durable thanks to sturdy drive, bearings, and gear elements

- Chip and dust extractor port for healthier working
- Integrated guide slot supplied for guide rail
- Spindle stop for quick and easy blade change
- MMC electronics with 6 control and monitoring functions, including soft start, constant speed under load, stepless speed adjustment, temperature and current-triggered overload protection

Power consumption	1,200 watts/10 amp 120 v AC
Saw blade speed	2,000 - 5,200 rpm
Saw blade diameter	6 1/4" (160 mm)
Bevel cuts	0° - 45°
Cutting depth on guide rail	1 15/16" (50 mm) straight down
	and 1 7/16" (37 mm) at 45°
Cutting depth without guide rail	2 1/8" (55 mm) straight down
Arbor size	.787" (20 mm)
Weight	9.92 lbs. (4.5 kg)
(AA - tui - diu i l-i diu)	

(Metric dimensions binding)

TS 75 EQ Coming later in 2006

Cut as straight as a panel saw with the versatility of a portable saw. It has a multitude of uses, from fine cabinetry to cutting spiral staircase steps; from rough timber to cutting out window frames in renovation work. The TS 75 is a larger saw with greater cut depth than the TS 55.

- Comfortable, exact, and safe thanks to guided saw blade with plunge-cut principle
- Quick and easy cutting depth adjustment
- · Bevel unit allows you to swivel the blade by up to 45° on the guide rail for clean cut edges even on bevel cuts
- Reliable and durable thanks to sturdy drive, bearings, and gear elements
- Chip and dust extractor port for healthier working
- Integrated guide slot for supplied guide rail
- Spindle stop for quick and easy blade change
- MMC electronics with 6 control and monitoring functions-including soft start, constant speed under load, stepless speed adjustment, temperature and current-triggered overload protection

Power consumption	1,600 watts/13 amp 120 v AC
Saw blade speed	1,350 - 3,550 rpm
Saw blade diameter	8 1/4" (210 mm)
Bevel cuts	0° - 45°
Cutting depth on guide rail	2 3/4" (70 mm) straight down
	and 2 1/8" (55 mm) at 45°
Cutting depth without guide rail	2 15/16" (75 mm) straight down
Arbor size	1.101" (30 mm)
Weight	13.6 lbs. (6.2 kg)

(Metric dimensions binding)

The right tool for the job

The shape, type, and number of teeth depend on the application and the material in question. The speed also has a significant effect on the cutting result.

Simply use the color codes and symbols shown here to find the ideal saw blade for your application.

Color code for quick selection of the correct saw blade.

Color code	Mater	ial	Speed range
	42	0	3 - 6
	-	K	3 - 5
			1 - 3
	Alli	Fe	2 - 4
	distr	Al	3 - 6

Saw and Dust Extractor Packages TS 55 EQ Plunge-cut Saw

TS 55 EQ Plunge-cut Saw with FS 1400/2 Guide Rail and CT 22 E Dust Extractor with hose. Package price \$769.50

Price \$820.00 if bought separately

Save \$85.50

Item No. P2561 174

See page 5 for more package savings.

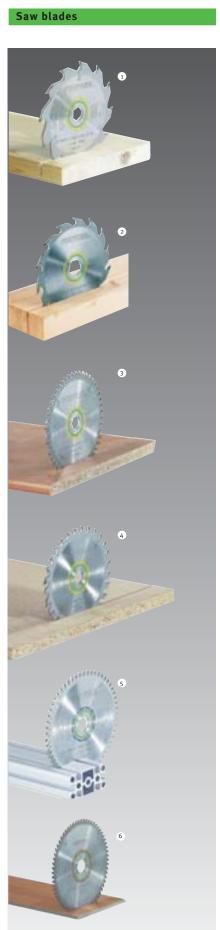


Accessories for portable plunge-cut saws

Stops and accessories	No	o. Description and application	TS 55	ATF 55	AT 65	Туре	Item No.	Price
	1	Parallel stop can be used with workpieces up to 8 19/32" wide	•	• 1)	• 2)	PA-HKS	483 278 491 469	17.00 40.00
	2	Stop adapter to fit parallel stop 483 278		•	•	AD-AP 55 AD-AP 65	484 583 486 314	5.50 10.50
	3	Splinterguard pack of 5	•				491 473	13.50
3	4	Set-back stop for use with FS/2 guide rail only	•	•	•	FS-RSP	491 582	6.50
	5	Chip deflector (replacement)		•	•	AW-AP 55	439 696	5.50
	6	Plug-it power cord, 13' (replacement)	•			SJO 2 x 16 AWG	490 656	27.50
6	7	Cover plate (replacement, not shown)	•				491 750	40.00
7								

¹⁾ Only in conjunction with adapter 484 583 ²⁾ Only in conjunction with adapter 486 314

Blades for portable plunge-cut saws



ATB ATB ATB ATB	No. of teeth	487 377 486 296	27.50 36.50
ATB ATB	16		
ATB	16		
ATB	16		
	1/1		3 3
	1/4		
	1/4		
	1/4		
	1/1		
	1/1		
		439 685	32.50
	14	486 298	45.50
		4	45.5
ATB	48	491 952	48.50
ATB	48	486 297	63.50
ΛTD	20	100 546	26.50
			36.50
AID	32	490 517	51.00
TC	56	439 686	63.50
TC	68	486 299	84.00
TC	48	489 457	55.00
			76.50
_	57	1-7 450	,, -
	ATB ATB ATB	ATB 48 ATB 48 ATB 28 ATB 32 TC 56 TC 68	ATB 48 491 952 ATB 48 486 297 ATB 28 490 516 ATB 32 490 517 TC 56 439 686 TC 68 486 299 TC 48 489 457

Offset tooth saw blade Alternating top bevel (ATB)

The teeth on this saw blade cut alternately to the left and right. Offset teeth are standard for all blades for wooden materials.





Trapezoidal flat tooth saw blade Triple chip (TC)

With trapezoidal teeth the edges of the teeth are bevelled on both sides. The combination of the two different saw teeth cut alternately. This tooth shape is used to cut aluminum, hard plastics, and hard coated materials.





Pendulum jigsaws



Power and precision

Most jigsaws have a hard time staying on course. Tough workpieces and curves can easily cause the blade to sway out. The result? Time-consuming finishing work like sanding or even recutting.

The Festool Trion solves the problem. Parallel-adjustable carbide-tipped jaws provide three-way blade guidance to ensure precise perpendicularity to the table at all times, even in curves. A splinter guard protects against chipping.

The result? A clean, precise cut to the scribe mark through the entire depth of the workpiece, with little or no finishing.

The Festool Trion jigsaws are among the most powerful jigsaws in existence, with a full 720 W. They can cut 4 3/4" wooden beams, 3/4" aluminum, or 3/8" steel. All our jigsaws feature adjustable pendulum stroke for powerful forward travel.

All this power and precision is exceptionally easy to control. Our jigsaws are particularly well-balanced to allow the power of the hand to be used to its best advantage. This is a significant benefit for one-handed use and work on vertical

The benefits at a glance

Better results in a shorter time

- Patented three-way blade guide for precise perpendicular cuts.
- Splinter guard for splinter-free cuts.
- Multi-Material-Control electronics for constant cutting speed and cleaner cuts.
- o-45° bevel adjustment for bevel and miter cuts.
- Non-scarring base plate.

Easier work

- Easy "FastFix" blade change.
- Low center of gravity and ergonomic switch placement for untiring work.
- Efficient chip and dust extraction for reduced cleanup and better working environment.

Reduced total costs

- Highly durable, sturdy long-life components.
- Backed by our 3-year warranty.

and overhead surfaces. The Trion comes in two configurations to suit the way you work.

Smooth running

Electronic Multi-Material Speed Control gives you the correct constant speed for the material you're sawing. It prevents overheating, and keeps the saw running smoothly.

Versatility

You can set a bevel to 45° on either side, and you can even start cuts in wood without a pilot hole. You can set the blade to a straight or pendulum motion, depending on the material. You even get a choice of handle styles to fit the way you work – the barrel-grip PS 300 EQ, or the PSB 300 EQ with D-handle for easier one-hand use.

Dust and Chip Extraction

Suction ports on both sides of the blade ensure efficient extraction. The Trion integrates with our quiet CT dust extractors for clean working with the convenience of tool-triggered autostart.

With Festool CP saw blade guide blade guide

Perfect guidance for precise cuts

The Trion has 3-way blade guidance – first by the pendulum rod, second by the pendulum guide roller, and third at the cutting point by two carbide plates, the patented CP (Carbide Precision) blade guide. The blade stays at exactly the pre-set angle, for precise cuts of all kinds including bevel or miter cuts, and reduced sway out in tight radius cuts. You get virtually no cutting errors, spoiled workpieces, or need for reworking.



No more splintering

The simple but effective splinter guard ensures perfect, splinter-free edges. The splinter guard is automatically cut to shape by the saw blade immediately after fitting. This gives you clean cut edges and avoids the need for laborious reworking.





Suction ports are located on both sides of the blade.

The Trion powers through thick workpieces.

Barrel grip jigsaw



Trion PS 300 EQ

- High power
- 3-way blade guidance
- Splinter guard for splinter-free cuts
- Adjustable pendulum stroke for powerful forward movement
- Electronic speed control
- Non-scarring stable base plate
- Dust extraction

D-handle jigsaw



Trion PSB 300 EQ

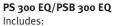
The **Trion PSB 300 EQ** has all of the benefits of the Trion PS 300 EQ, as well as:

• Special D-handle for easy onehanded use



Guides and stops





- 2 multipurpose wood saw blades
- 1 splinter guard Chip deflector
- Plug it power cord In Systainer 1 PS 300 Item No. 561 097.....Price \$280.00 PSB 300 Item No. 561 123.....Price \$280.00

See page 5 for package savings.

Trion PS 300 EQ/Trion PSB 300 EQ

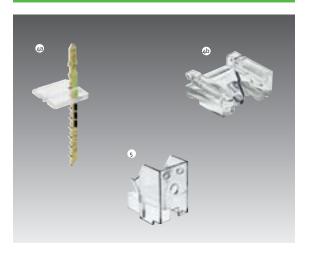
Power Consumption	720 watts/6 amp 120 v AC
Stroke rate (1")	1,000 - 2,900 spm
Pendulum stroke adjustment	4 stages
Bevel adjustment	0° - 45°
Cutting depth, wood	4 3/4" (120 mm)
Cutting depth, non-ferrous metals	3/4" (20 mm)
Cutting depth, steel soft	3/8" (10 mm)
Weight	5.06 lbs. (2.3 kg)/5.29 lbs. (2.4 kg)
(

(Metric dimensions binding)

Accessories for pendulum jigsaw PS 300 EQ/PSB 300 EQ/PS 2 E

No. Description and application	Type	Item No.	Price
1 Parallel stop			
for use with material up			
'	DA DC		
to 7 7/8" (200 mm) wide	PA-PS	490 119	22.00
2 Circle cutter			
for cutting circles with diameters			
of 4 23/32" - 28 11/32" (120 - 720 mm)	KS-PS	490 118	21.00
3 Guide stop			
'			
gives absolutely straight cuts			
with the FS guide system			
For PS 300/PSB 300 jigsaws	FS-PS/PSB	490 031	10.50
For PS 2 jigsaw	FS-FS/PS 2	486 721	10.50
	1		

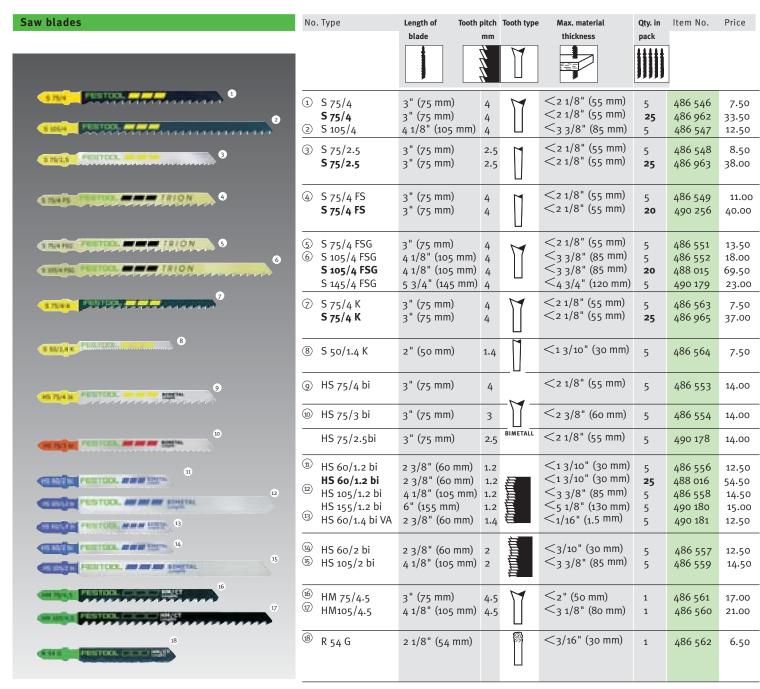
Other accessories



No	. Description and application	Туре	Item No.	Price
4	Splinter guard for top quality cut edges, prevents splintering			
·	Pack of 5 for PS 300/PSB 300 Pack of 20 for PS 300/PSB 300 Pack of 5 for PS 2 Pack of 20 for PS 2	SP-PS/PSB SP-PS/PSB 20 PSP-PS PSP-PS 20	490 120 490 121 483 372 488 662	4.00 11.50 4.00 11.50
5	Chip guard (replacement) for a clear view of the workpiece, protects against flying chips, For PS 300/PSB 300 For PS 2	SF-PS300 SF-PS 2	453 491 448 596	2.00 2.00

Blades for pendulum jigsaw PS 300 EQ/PSB 300 EQ/PS 2 E

The right saw blade for every need



Jigsaw blades in the handy Professional Pack:

Handy packs of 20 or 25 blades. A convenient way of ensuring that you always have enough blades on hand.

Tooth, pitch, type and material



Cross-set teeth for fast cutting



Conically ground teeth for clean cuts



HCS tool steel: the standard quality for all wood materials



HS bimetal: long service and high cutting capacity



Coarse or fine saw blade: at least 3 teeth must engage workpiece at any time.



Carbide tipped (HM): resistant to high temperatures and hard wearing



Hard soldered carbide tipped splitter, fine



Corrugated blade, teeth milled



Features of Festool jigsaws



Clean cuts without splintering.



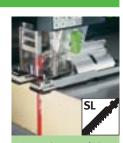
Cuts at precise angles.



Precise control in curves.



Long-life design for high cutting capacity and long service life.



Super-long 6 1/8" (155 mm) blade for materials up to 5 1/8" thick.

Routers



The OF 1400 runs remarkably smoothly, thanks to Vibration Stop and innovative design.

The New Benchmark

The new OF 1400 Router gives you 2 1/4+ HP in under 10 lbs., takes 1/2", 3/8", 1/4" or 8 mm bits to handle almost any project. It sets the new benchmark for top-quality routers. NEW RATCHETING SPINDLE. Change bits in a flash. NEAR-TOTAL DUST EXTRACTION. The new chip catcher helps you work super clean when used with a dust extractor. DEEPER REACH. Category-beating 2 3/4" routing depth lets you rout countersinks deep into rebates.

The OF 1400 raises the bar in the medium-power router class. It gives you more power in a lighter package, easier operation, smoother running, more routing depth, and the ultimate in dust extraction. With thoroughbred performance and a host of unique features, it takes routing to a new level.

Toolless copy ring clamping Change copy rings fast.

OF 1400 EQ benefits at a glance

Extremely Versatile Capabilities

- 1400 W, 2 1/4+ HP class.
- 2 3/4" routing depth.
- Double column clamping with a single knob.
- Double guide rod lock with a single knob.
- Patent-pending chip catcher for near total dust extraction.
- Full suite of accessories for all kinds of jobs.
- Takes bits up to 1/2".

Convenience and control

- Toolless copy guide bushing clamping.
- Ratcheting spindle change bits faster than ever before.
- Extremely fast and accurate depth setting, to the nearest 1/256".
- Ergonomic handle.
- Plug-it cord.
- Stepless variable speed and electronic speed control for constant speed under load.
- One-handed operation of controls.

Top results, less refinishing

- Smoother, truer running gives top-quality routed surfaces.
- Fiber baseplate prevents marring of surfaces.
- Dust extraction port for cleaner working.

Long life

- Extreme durability backed by a 3-year warranty.
- Longlife components and sealed double bearings.
- Electronic overload protection prevents overheating.



Ratcheting spindle A world first. Change bits faster than ever before.



Near-total dust removal A world first. The new chip catcher rotates 360° to adjust for the way you rout.



The OF 2000 E is a powerful production-grade router for 1/2" bits.

No idle chatter

Many routers work well enough to start with, but after a while they start to run out of round. The result is chatter, vibration, and sub-par results.

This won't happen with the Festool OF 2000 E. This big 3.5 HP class router features sealed double bearings that ensure true running for the life of the tool. The tool runs very smoothly, for better results with less refinishing, and it keeps on running smoothly.

This plus a host of other important benefits make the OF 2000 E the router of choice for demanding professional use. It gets the job done and leaves the chatter to others.



Smooth going in tough materials.



A dust extraction port lets you work clean.

OF 2000 E benefits at a glance

Heavy-duty capabilities

- 2000 W, 3.5 HP class.
- Highly efficient power transfer to the bit due to low vibration and top-quality materials.
- Full suite of accessories for all kinds of jobs.
- 1/2" collet.

Convenience and control

- Extremely fast and accurate depth setting, to the nearest 1/256".
- Ease of use operate the on/off switch and lock the depth adjustment without taking your hands off the handles.
- Ergonomic angled handles.
- Remarkably low weight in its class.
- Electronic speed control for constant speed under load.

Top results, less refinishing

- Smoother, truer running gives top-quality routed surfaces no chatter or ripples to sand out.
- Fiber baseplate prevents marring of surfaces.
- Dust extraction port for cleaner working.

Long life

- Extreme durability backed by 3-year warranty.
- Longlife components and sealed double bearings.
- Electronic overload protection prevents overheating.



Simple and precise: setting the depth stop.

Exact depth

The exact routing depth is almost always critical. You need to be able to adjust the routing depth precisely if you are working to get the results you want. All Festool routers achieve this with a depth stop which is precise to thousandths of an inch. This starts at a zero point you set at the workpiece surface level. No guesswork, no time-consuming calculations, and no going back and refinishing.



The OF 1010 EQ is not only extremely versatile, it is also very easy to maneuver.

Ease of use

The ergonomics of the OF 1010 EQ give you a host of benefits which add up to an unbeatable tool.

True one-handed operation allows you to switch on, lower the tool, rout, lift the tool and switch it off, all while your other hand is steadying the workpiece. The compact design and the efficient center of gravity make the tool extremely handy. The handles are shaped for easy working from the side or from above. The OF 1010 EQ is also the lightest router of its kind and therefore less tiring to use – a real plus on extended projects.



OF 1010 EQ benefits at a glance

Versatile capabilities

- Wide range of accessories for many applications.
- 1010 W power, takes 8 mm or 1/4" bits
- Fits Festool VS 600 jointing system for fast, precise dovetails.

Convenience and control

- Extremely fast and accurate depth setting to the nearest 1/256".
- One-handed operation of controls.
- Simple bit change with spindle stop
- Very light for its class at 6 lbs.
- Electronic speed control maintains constant speed.

Top results, less refinishing

- Smooth running for top-quality routs.
- Fiber baseplate prevents marring of surfaces.
- Dust extraction port for cleaner working.

Long life

- Extreme durability backed by 3-year warranty.
- Longlife components and sealed bearings.
- Smooth start-up and temperature control protect against overheating.

Router













OF 1010 EQ

Includes:

- 8 mm and 1/4" collets Chip catcher
- Edge guide Guide stop
- Guide bushing adaptor In Systainer 3 Item No. 574 240Price \$325.00

See page 5 for package savings.

Router





OF 1400 EQ

Includes:

- 8 mm, 1/2" and 1/4" collets
- Collet wrench
- Dust extraction hood Chip catcher
- Bushing ring adaptor In Systainer 4

Item No. 574 267Price \$395.00

See page 5 for package savings.

Router





OF 2000 E

Includes:

- 8 mm and 1/2" collets
- M₁₂ to 1/2" adapter
- Dust hood Edge guide
- Adjustment wrench In Systainer 4 Item No. 574 216.....\$475.00 See page 5 for package savings.

OF 2000 Basic*

As 574 216, except no systainer, 8 mm collet or edge guide Item No. 574 268\$425.00

See page 5 for package savings.

*Coming in Summer 2006

OF 1010 EQ

Powerful, high-precision router. A turret stop allows fast and accurate adjustment • Fine depth adjustment of the height of the router without the use of special tools. Adjustable speed control produces higher surface quality and longer tool life. The router has a special base runner that leaves no scratches. Designed for one- or twohanded use. Fits Festool

guide rail for precision straight guidance.

- accurate to 1/256" (o.1 mm) and "zero" function for quick yet precise depth setting
- Turret with three adjustable stops for simple selection of routing depths
- Dust extractor port
- Edge working accessories available

- Guide rail available as an accessory
- · MMC electronics with 5 control and monitoring functions, including soft start, constant speed under load, stepless speed adjustment, temperature and current-triggered overload protection.
- 32 mm Euro-hole drilling attachment available

Power consumption	1010 watts/8.5 amp 120 v AC
Drive shaft speed	10,000 - 23,000 rpm
Quick depth adjustment range	2 3/16" (55 mm)
Fine depth adjustment range	5/16" (8 mm)
Weight	5.94 lbs. (2.7 kg)

(Metric dimensions binding)

OF 1400 EQ

Powerful, high-precision, 2 1/4 HP class router which weighs under 10 lbs - more power in a lighter package. Unique ratcheting spindle, chip catcher, and double guide column clamping. This versatile 1/2" collet router gives you a level of speed, precision, and all-around performance that's hard to match. Adjustable speed control produces higher surface quality and longer tool life. The router has a special base runner that

leaves no scratches. Fits Festool guide rail for precision straight guidance.

- Deep, 2-3/4" categorybeating routing depth
- Tool-less copy ring clamping allows for fast copy ring changes
- Fine depth adjustment accurate to 1/256" (0.1 mm) and "zero" function for quick vet precise depth setting
- Double guide rod lock clamp both guide rods with a single knob

- · Dust extractor port and hood
- Edge working accessories available
- Guide rail available as an accessory
- Guide bushing adaptor for use with standard **USA** bushings
- MMC electronics with 5 control and monitoring functions, including soft start, constant speed under load, stepless speed adjustment, temperatureand current-triggered overload protection.

Power consumption	1400 watts/11.7 amp 120 v AC
Drive shaft speed	10,000 - 22,500 rpm
Quick depth adjustment range	2 3/4" (70 mm)
Fine depth adjustment range	5/16" (8 mm)
Collet dia. range	1/4", 3/8", 1/2" and 8 mm
Weight	9.9 lbs. (4.5 kg)

(Metric dimensions binding)

OF 2000 E

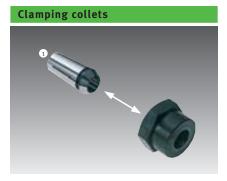
Tough, 3 1/4 HP class, 1/2" collet production-grade router with double bearings for lasting precision. Fast and precise depth setting, electronic speed control. Very low vibration and ergonomic handle design make even long jobs go easy. Fiber base runner prevents surface marring.

- 2000 Watts abundant power for any task
- Sealed double bearings for rock-steady true running over the life of the tool Precise 1/256" depth setting, extremely accurate plunge action
- Low vibration and ergonomic handle design, for easier use and better results. Light for its class - easy to handle
- Controlled constant speed to suit the workpiece material, even under load
- Electronic starting control keeps startup smooth and jolt-free
- Dust extraction port

Power consumption	2000 watts/16.7 amp 120 v AC			
Clamping collet	1/2" (also available: 1/4" dia.)			
Rotary Speed	12000-22000 rpm			
Fast depth adjustment range	2 9/16" (65 mm)			
Fine adjustment range	13/64" (5 mm)			
Adjustment accuracy	1/256" (0.1 mm)			
Weight	11.2 lbs. (5.1 kg)			

(Metric dimensions binding)

Accessories for routers



No. Description and application	OF1000/ 1010	OF 1400	OF2000	Туре	Item No.	Price
1 Clamping collets 6 mm collet with nut 1/4" (6.35 mm) collet with nut 8 mm collet with nut 1/4" collet with nut 8mm collet with nut 3/8" collet with nut 1/2" collet with nut	•	•	•	SZ-D 6/OF 1000 SZ-D 6.35/OF 1000 SZ-D 8/OF 1000 SZ-D6,35/OF2000 SZ-D8/OF2000 SZ-D9.53/OF2000 SZ-D12.7/OF2000	488 760 488 761 488 755 492 141 492 005 492 142 492 143	25.00 25.00 25.00 34.50 34.50 34.50

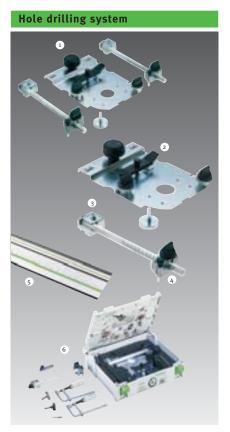


No	. Description and application	OF1000/ 1010	OF 1400	OF2000	Туре	Item No.	Price
2	Copying rings						
_	d = 13.8 mm (.543"), dia. 11 mm (.433")	•			KR D 13.8/OF 1010	484 176	8.50
	d = 10.8 mm, (.425"), dia. 9 mm (.354")	•			KR D10.8/OF 1010	486 029	8.50
	d = 17 mm (.669"), dia. 15 mm (.590")	•			KR D 17/OF 1010	486 030	8.50
	d = 24 mm (.944"), dia. 21 mm (.826")	•		-0.0	KR D 24/OF 1010	486 031	8.50
	d = 27 mm (1.062"), dia. 25 mm (.984")	•			KR D 27/OF 1010	486 032	8.50
	d = 30 mm (1.181"), dia. 27 mm (1.062")	•			KR D 30/OF 1010	486 033	8.50
	d = 40 mm (1.575"), dia. 37 mm (1.457")	•			KR D 40/OF 1010	486 034	8.50
	d = 17 mm (.669"), dia. 15 mm (.590")	•			KR D 17/VS 600	490 770	10.50
	d = 24 mm (.944"), dia. 22 mm (.866")	•			KR D 24/VS 600	490 771	10.50
	d = 8.5 mm (.335"), dia. 6.5 mm (.255")	•			KR D 8.5/VS 600	490 772	10.50
3	Copying rings						
)	d = 24 mm (.994")		•		KR D 24/OF 1400	492 183	14.50
	d = 27 mm (1.062")		•		KR D 27/OF 1400	492 184	14.50
	d = 30 mm (1.181")		•		KR D 30/OF 1400	492 185	14.50
	d = 40 mm (1.575")		•		KR D 40/OF 1400	492 186	14.50
	d = 8.5 mm (.335")		•		KR D 8.5/VS 600	492 179	14.50
	d = 13.8 mm (.543")		•		KR D 13.8/VS 600	492 180	14.50
	d = 17 mm (.669")		•		KR D 17/VS 600	492 181	14.50
	d = 24 mm (.994")		•		KR D 24/VS 600	492 182	14.50
4	Copying ring set (24/27/30/40 mm)			•	KRH-OF2000 Set	487 441	51.50
_	Copying rings						
5	d = 24 mm (.944")				KR-D24/0F2000	197.010	40.50
	d = 24 mm (.944) d = 27 mm (1.062")				KR-D24/OF2000 KR-D27/OF2000	487 019 487 018	10.50 10.50
	d = 30 mm (1.181")				KR-D30/OF2000	487 016	10.50
	d = 40 mm (1.181) d = 40 mm (1.575")			•	KR-D30/012000 KR-D40/0F2000	487 017	10.50
	40 11111 (1.3/3)				KK 540/ 01 2000	40/01/	10.50
			I	1			



No	. Description and application	OF1000/ 1010	OF 1400	OF2000	Туре	Item No.	Price
6	Angle arm Required to copy workpieces in conjunction with the copier scanning set KT-OF	•	•	•	WA-OF	486 052	28.50
7	Copier scanning set Copier scanning set KT-OF and angle arm WA-OF are needed to copy workpieces	•	•	•	KT-OF	486 534	45.50
8	Edging plate Angle arm WA-OF and edging plate UP-OF are needed for the flush trimming of projecting edges	•	•		UP-OF	486 058	43.00
9	Chipguard	•			SF-OF	486 242	18.00

Accessories for routers

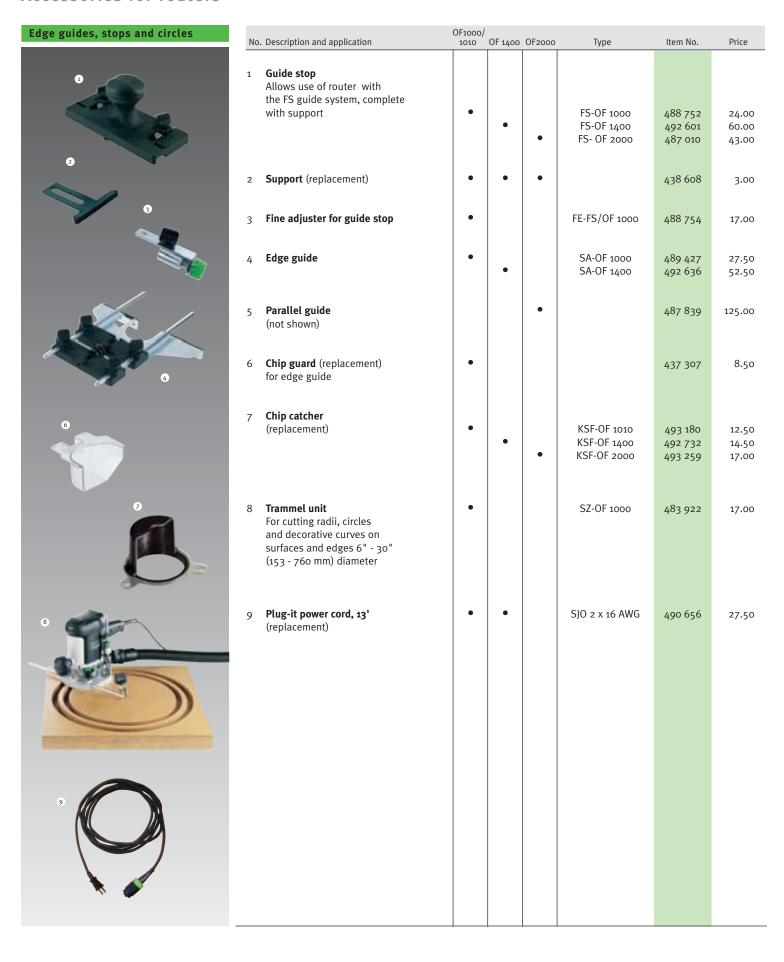


No	. Description and application	OF1000/ 1010	OF 1400	OF2000	Туре	Item No.	Price
1	Hole drilling set Guide plate with centering mandrel and two side stops; for drilling rows of holes in shelves and furniture fittings in a 32 mm grid pattern (Euro-holes) • bits sold separately	•	•		LR 32-Set	583 160 583 290*	162.00 162.00
2	Guide plate with centering mandrel	•	•		FP-LR 32	485 761 494 340*	82.00 82.00
3	Edge guide with stop rider for parallel alignment of guide rails	•			SA-LR 32	485 758	43.00
4	Stop rider (separate item)	•			AR-LR 32	485 759	21.00
5	Guide rails for rows of holes Length 42 1/2" (1080 mm) Length 95 13/32" (2424 mm)	•			FS 1080/2-LR 32 FS 2424/2-LR 32	491 621 491 622	63.00 205.00
6	Hole drilling set in Systainer Guide plate Centering mandrel 2 side stops with stop riders 2 linear stops 2 clamps Operating tool Carbide-tipped hinge-location bit 35 mm 2 carbide-tipped dowel drills 5 mm In Systainer 1	•	•		LR 32-SYS	489 270 583 291*	369.00 369.00



	*Coming in Summer 20						
No	Description and application	OF1000/	OF 1400	OF2000	Туре	Item No.	Price
7	Extension table to enlarge support area when trimming edges	•			TV-OF 1000	488 756	26.50
8	Hard fiber base runner without centering bore	•			TP-OF	489 229	12.50
9	Hard fiber base runner with small bore		•		TP-OF	492 574	25.00
10	Extractor hood for edge guide (not shown)			•	AH-SA-OF 2000	489 565	16.00
11	Routing aid Plexiglas® template for routing grooves or slots	•		•	OF-FH-Plus	492 037	228.00
12	Table widener	•	•	•	AS-OF 1010 AS-OF 1400 AS-OF 2000	493 139 493 233 493 046	80.00 90.00 95.00
13	Centering mandrels for 8 mm collets and 1/4" (6.35 mm) collets	•	•	•	ZD-OF dia. 6.35/8mm	492 187	21.00
14	Extractor hood for VS 600 jointing set/edge trimming	•	•		AH-OF 1000 AH-OF 1400	484 453 492 585	13.00 31.50
15	Dust hood (replacement, not shown)		•	•	AH-OF 1400 AH-OF 2000	492 000 444 376	14.50 9.50
16	Guide bushing adaptor (not shown)	•	•	•		469 625 493 566 469 627	20.00 20.00 20.00

Accessories for routers



Multi-routing template



Festool MFS — Multi-routing template

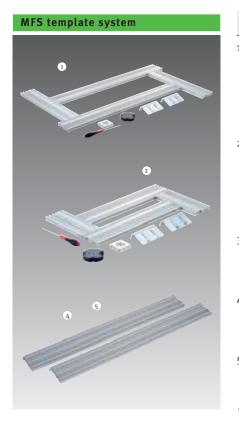
The Festool MFS System is made for anybody that's ever had to create and use complex hand-made templates. All over the world, woodworkers, carpenters, solid surface workers, furniture and cabinetmakers are using the MFS and saving a lot of time. Now, in just a matter of moments, you can have an accurate, adjustable, template guide system for lines, squares, rectangles, curves or circles.

The benefits at a glance

MFS Template System

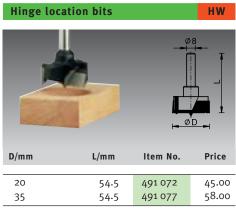
- Portable, flexible and accurate –easy to use in the shop and at the job site
- Specifically designed for Festool routers but can also be used with other routers
- Makes precise mortise and tenons and other jointery, cuts grooves, flutes, holes - even round and elliptical cut-outs quickly
- No need for time consuming template construction
- Made from anodized aluminum profile. Can be adjusted precisely from 1/32"and extended to any length
- Better than CNC routers for making small-quantity production runs and is far less expensive
- More accurate and efficient than hand-made templates

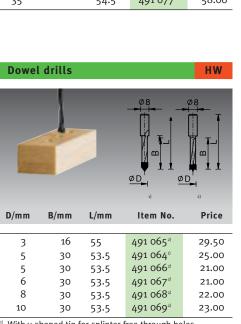
Accessories for multi-routing template



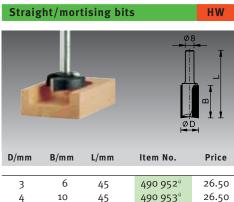
No	. Description and application	OF1000/ 1010	OF 1400	OF2000	Туре	Item No.	Price
1	Template MFS400 15.7" x 7.8" includes 2 angle stops, tilt protection and circle routing insert	•	•	•		492 610	229.00
2	Template MFS700 27.5" × 15.7" includes 2 angle stops, tilt protection and circle routing insert	•	•	•		492 611	351.00
3	Routing slide (not shown)	•	•	•		492 728	108.00
4	Extension profile 1000 39" long Quantity: 2	•	•	•		492 725	229.00
5	Extension profile 2000 78" long Quantity: 2	•	•	•		492 726	302.00

Bits Shank dia. 8 mm





With v-shaped tip for splinter-free through holes
With centering bit and pre-cutter. With high precision diameters for dowel joints with the VS 600 DS 32

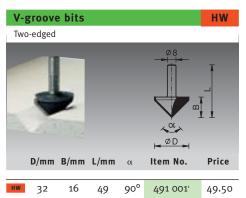


D/mm	B/mm	L/mm	Item No.	Price
3	6	45	490 9521)	26.50
4	10	45	490 9531)	26.50
5	12	45	490 9541)	27.50
6	14	55	490 9551)	27.50
7	17	55	490 9561)	28.50
8	20	55	490 9571)	29.50
9	23	55	490 9583	25.00
10	20	60	490 9593	25.00
10	25	60	490 9602,3)	27.50
11	20	60	490 9613	28.50
12	20	60	490 9623	28.50
13	20	60	490 9633	29.50
14	20	60	490 9643	29.50
15	20	60	490 9653	32.50
16	20	70	490 9663	35.50
16	30	65	490 9673	37.00
18	20	70	490 9683	38.00
18	30	65	490 9693	38.00
19	20	70	490 9703	38.00
20	20	70	490 9713	39.00
20	30	65	490 9723	40.00
22	20	70	490 9733	41.00
24	20	60	490 9743	44.00
25	20	60	490 975 ³⁾	48.50
30	20	60	490 9763	53.50
Solid car	bide bit			

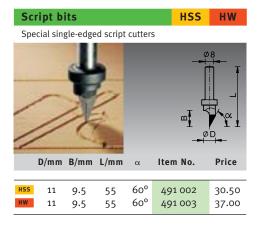
- ¹⁾ Solid carbide bit
- ²⁾ Bit for slotted joints with the Festool VS 600 FZ 10, with long edges and precise dimensional accuracy
- ³⁾ Bit with long edges and carbide-tipped cutting faces

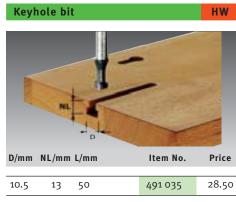


Slot c	Slot cutters without spindles HW						
D/mm	d/mm	B/mm	Item No.	Price			
			101.000	47.00			
40	6	1.5	491 038	17.00			
40	6	1.8	491 039	17.00			
40	6	2	491 040	17.00			
40	6	2.5	491 056	18.00			
40	6	3	491 057	19.00			
40	6	3.5	491 058	19.00			
40	6	4	491 059	19.00			
40	6	5	491 060	20.00			
Cutter sp	oindles fo	r slot cutt	ers				
Spindle	only (no b	earing)	491 062	10.50			
Spindle v	with bear	ing D15	491 061	17.50			
Spindle v	with bear	ing D28	491 557	31.50			



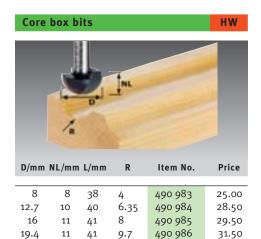
¹ Special v-groove bit with flattened tip for use with drywall.





25.4

44



12.7

490 987

39.00

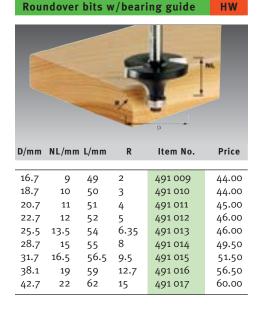




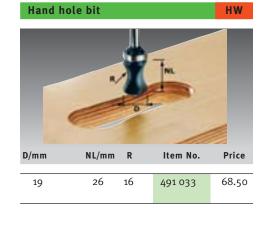


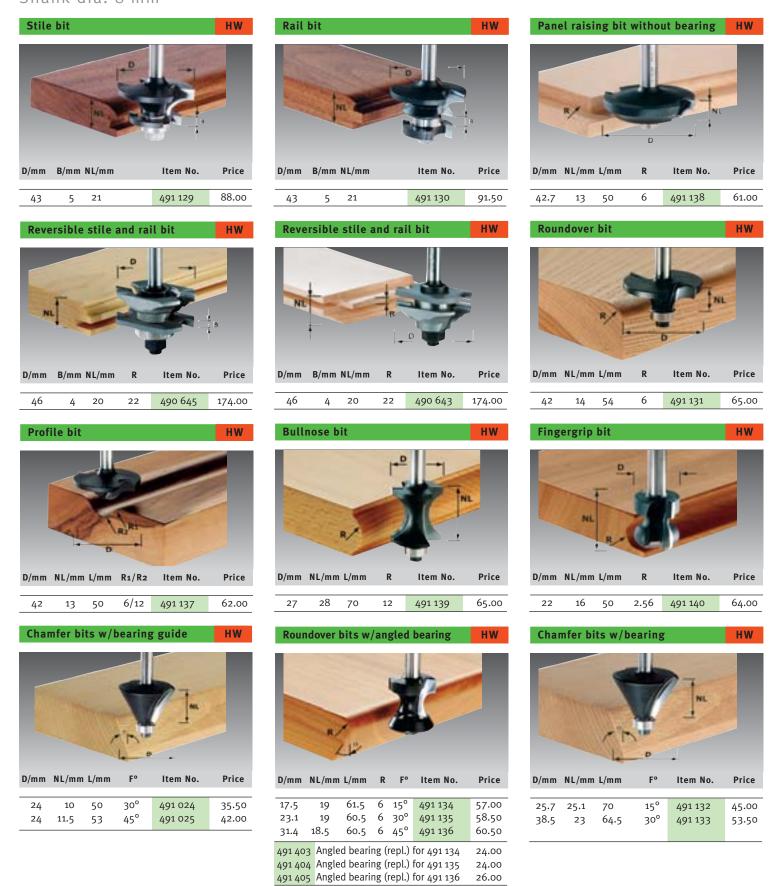




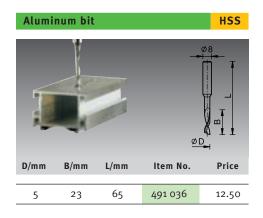


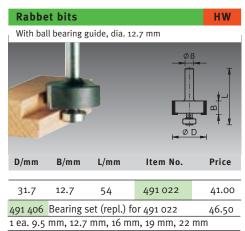


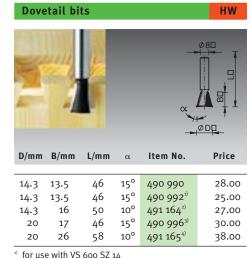




Bits Shank dia. 8 mm



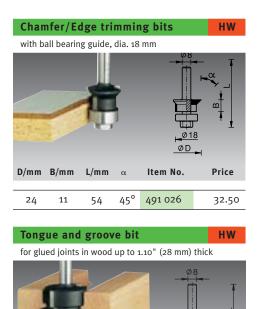






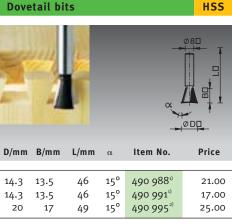
HSS HW

- 2) for use with VS 600 SZO 14
- 3) for use with VS 600 SZ 20
- 4) for use with VS 600 SZO 20

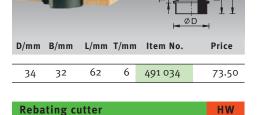


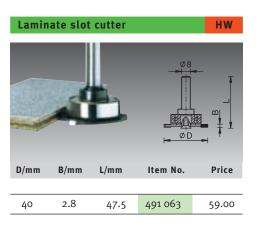


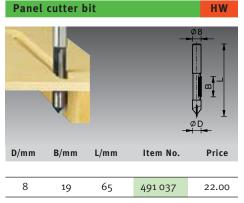
of tor use with VS 600 FZ 10

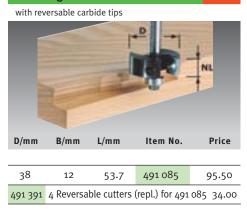


- 1) for use with VS 600 SZ 14
- ²⁾ for use with VS 600 SZ 20









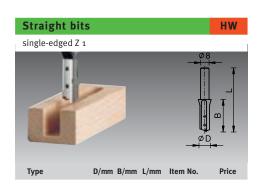
Extra-long service life and ultra-high precision

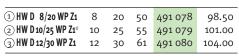
HW Duro-Form groove and edge-trimming bits with reversible carbide bits are ideal when you need long service life, high economy and consistent precision.

The difference between carbide-tipped Duro-Form tools and conventional carbide-tipped bits is as follows:

- Re-sharpening the blunt blades of conventional bits not only costs time and money but also reduces the diameter of the bit. This is not a problem with carbide-tipped Duro-Form bits.
- Fast replacement of bits means sharp tools are readily available at all times.
- Guaranteed constant bit diameter, thanks to replaceable bits.
- Lower costs after purchase.
 One reversible bit lasts as long as two to four conventional bits and is thus extremely economical.
- The very hard-wearing reversible bits are exceptionally efficient, which means less cutting pressure is required and work is easier.

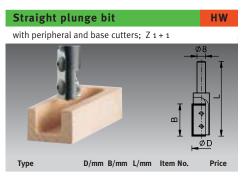






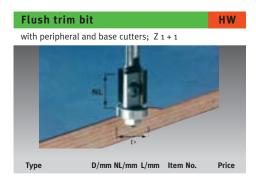
For grooving, jointing, and rebating in panel materials, wood sandwich boards, and solid wood.

 $^{\mbox{\tiny 1}}$ Ideal for use with the Festool jointing system VS 600 FZ 10 for slotted joints.

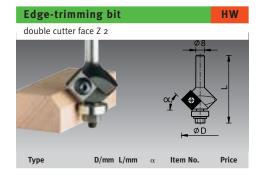




For plunge cutting, grooving, and jointing in rough, veneered or plastic laminated materials, wood sandwich boards and solid wood.





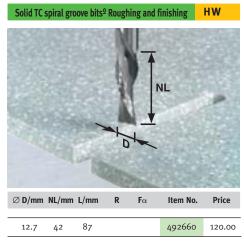


|--|

For edging laminated wood materials without copying pin or stop.

Accessories for carbide-tipped Duro-Form reversible bits								
Description	For bits No.	Qty.	Type/dimensions mm	Item No.	Price			
Reversible cutters for bits	① ② ③ ④ G ④ U ⑤ ⑥ G = Base cutter U = Peripheral cutter	4 4 4 4 4 4	HW-WP 20 x 4.1 x 1.1 HW-WP 25 x 5.5 x 1.1 HW-WP 30 x 5.5 x 1.1 HW-WP 7.5 x 12 x 1.5 HW-WP 30 x 12 x 1.5 HW-WP 20 x 12 x 1.5 HW-WP 12 x 12 x 1.5	491 386 491 387 491 388 491 390 491 393 491 392 491 391	41.00 44.00 46.00 39.00 48.50 35.50 35.50			
Ball bearing guide	\$ 6	2 2	D19 15.88 x 6.35 x 5	491 385 491 384	13.00 15.00			

Bits Shank dia. 1/2 in





492 706

493 063

82.00

19.00

25

Spare ball bearing

Spare ball bearing

Spare ball bearing



(11°)

dia. 19

dia. 22/11°

492 662

493 055

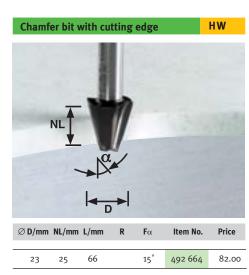
493 056

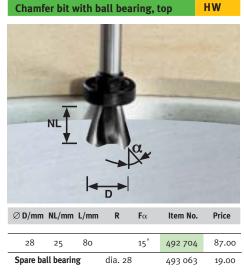
82.00

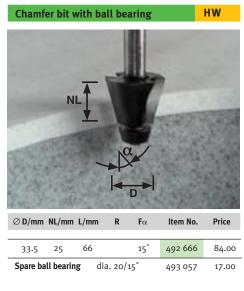
14.50

17.00

dia. 28













52

7.3

60

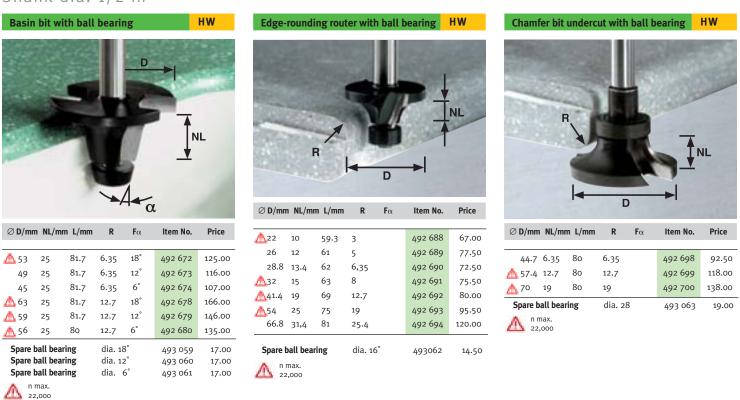
1.5

3

492 702

79.00

BitsShank dia. 1/2 in

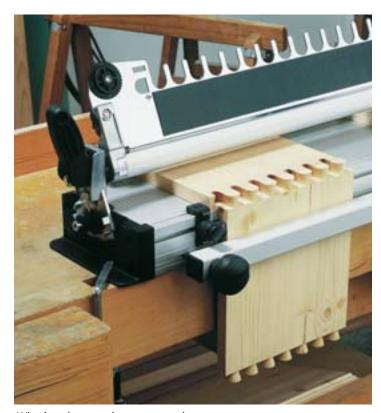




The superb quality of our routers teams up with the extremely close tolerances of our bits to give you exceptionally smooth results.



VS 600 jointing system and the OF 1010 EQ router – an unbeatable team for producing wooden joints.



Why just hope, when you can know – no problem with the folding template.

The benefits at a glance

Outstanding results

- Versatility, thanks to seven different joint types and a working width of up to 24 1/4" (615 mm).
- Absolute precision, thanks to a matched system of router, template, copying ring, and bit.

No finishing work required

- Results can be checked at any time, thanks to the folding template (patent pending).
- Dowels can be inserted in bases and sides with one setting, thanks to a completely new process.
- Secure and reproducible positioning of the workpiece and the template with a simple clamping system and eccentric memory disk, that allows accurate and repeatable setting.

Significant time savings

- Quick and simple template change.
- Rapid production of carcase joints by simultaneous parallel clamping on the right and left.
- Simple change between joint types by changing the template and setting the new joint type.

Low machine costs and long service life

- The VS 600 and templates are available separately you buy only what you need, not an entire set.
- Extreme durability backed by our 3-year warranty.

Works with OF 1010 and OF 1400 routers.

Jointing system



Festool has designed a very special system which allows you to process both workpieces in one setting.

Fits first time, every time

Dovetail joints are the hallmark of fine woodworking, but every woodworker knows just how time-consuming it is to get dovetails right. It involves careful calculating and lots of manual chiseling. And even "simple" butted joints with dowels can present challenges. If the edges of the finished piece are going to come out flush, then the dowel on both workpieces must be painstakingly accurate.

All this work can either be done laboriously by hand, expensively on industrial machinery, or quickly and easily using the VS 600. All you need to do is clamp the template in the jig, place the workpiece against the swivel stop, clamp it, fine-adjust with the eccentric memory ring, and route. It's unbelievably fast, and unbelievably accurate – joint after perfectly-fitting joint. You can make dowel joints and high-value dovetail and box joints in a fraction of the time.

The swiveling segment of the VS 600 jointing system.





Seven templates, four different joint types, one system – the VS 600 with the OF 1010 EQ router.

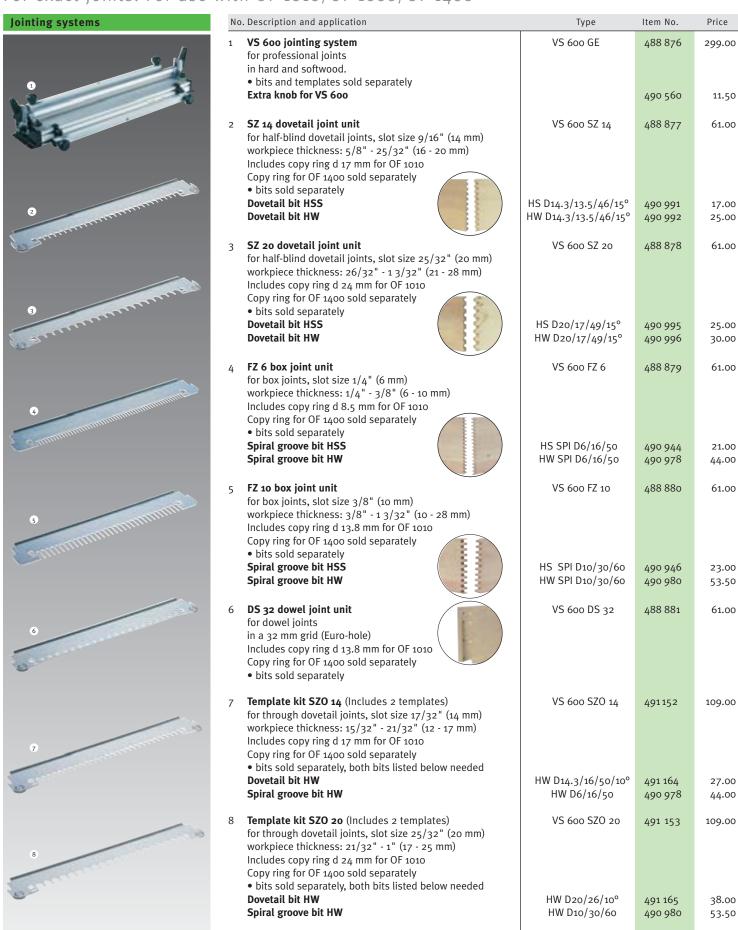
The whole is greater than the sum of the parts

At Festool, we always think in terms of systems. The idea is to do as many applications as possible using as few components as possible, to save overall tool costs and use shop resources most efficiently. Each component must be superior on its own terms, and together they must offer advantages you can get nowhere else.

The VS 600 jointing system used with our router and dust extractor offers exactly this benefit – the OF 1010 EQ is one of the best routers available anywhere, and you can use our quiet and effective CT dust extractors throughout the shop and off-site. Add the VS 600 jointing system, and you have a fast, efficient, and clean-working machine for turning out high-quality joints. Your overall output is higher, and your shop can make more money.



For exact joints. For use with OF 1010/OF 1000/OF 1400





There's no longer any need for tiresome finishing work, because the HL 850 E doesn't leave a lip.

Breathe life into dead spots

Using an electric planer right up to the edge or on rebates often produces unsatisfactory results, as the machine leaves a lip that has to be removed by hand – unless you have the Festool HL 850 E planer.

The HL 850 E lets you work in dead spots because it can plane across the entire width of the rebate.

The one-sided head support makes this possible. It means that the planer head is flush with the other side of the planer casing.

It's also safe. The side guard swings up as the rebate depth increases. Planing up to the edge in deep rebates is no longer a problem.



The benefits at a glance

Outstanding results

- High surface quality, thanks to the unique spiral blade with a drawing cut.
- Texturing and finishing using the special planer heads.

No finishing work required

- No limit to the depth of rebates, and planing up to the edge, thanks to the planer head mounted on one side.
- Precise material removal, thanks to infinitely adjustable cutting depth of up to 9/64" (3.5 mm).
- Planing is matched to the material by the MMC electronics, which keep the cutting speed constant.

Significant time savings

- Fast and easy head replacement, thanks to the unique patented head support.
- Faster and simpler changing of the spiral blade.
- No need to clean up afterwards, thanks to the chip extraction port, which can be placed on the left or right.

Health

• Massive noise reduction, thanks to the true-running spiral blade which makes a drawing cut.

Long service life

- The smooth start-up and speed control protect the motor.
- Extreme durability backed by our 3-year warrranty.



3 15/64" (82 mm) planing width, unlimited rebate depth. Only with the Festool HL 850 E.



The HL 850 E planer is equipped with the unique spiral blade. Because the blade is drawn across the workpiece at an angle and cuts more gently into the workpiece, it produces less noise and an absolutely smooth surface.

Since the planer head has only one blade, blade changing is faster – it takes less than a minute. No blade adjustment is necessary.

With many planers, the chip ejection unit is on the wrong side and in the way 50% of the time. Luckily, Festool engineers understand the problems of day-to-day work, and come up with solutions. The chip ejection unit and the chip extraction port switch between left and right to suit the job at hand. There's no longer any need to lose time cleaning up afterwards.



All the main functions are available to you without having to change the position of the handle or your hands.

Easy control

The 90° V-shaped groove in the sole-plate of the HL 850 E planer prevents the planer from slipping or running out when chamfering boards and beams. For reliable and precisely contoured chamfering, simply set the planer on the workpiece and away you go.

The infinitely adjustable cutting depth is another instance of Festool's careful design. You can correct the cutting depth from o" to 9/64" while planing, without lifting the planer off the workpiece, and without taking your hands off the handle.

Add some texture

Different textures can bring life and beauty to surfaces. All you have to do is change the planer head. Our three "rustic" planer heads are perfect for giving wood a rough-hewn look.

HL 850 E

A unique planer, very quiet and very fast. Change cutting depth with the planer running. Always a clear view of the rebate edge. Create distressed or rough-hewn effects with accessory heads, or convert into a bench-mounted planer with optional bench unit.

- Planer head is mounted on one side for unlimited rebate depth and planing up to the edge
- Single spiral carbide blade requires no adjustment of cutting circle diameter and planer head
- The fastest blade change takes only 60 seconds!
- · Long plate at front and rear
- Lockable planing depth adjuster

- V-groove in shoe for corner beveling
- Pivoted chip deflector and dust extraction port mounts on left or right side
- · Smooth run-up and constant cutting speed even at maximum cutting depth thanks to electronics with controlled smooth start-up and constant speed under load

Power consumption	850 watts/7 amp 120 volts AC
Drive shaft speed	10,000 rpm
Cutting depth	o - 9/64" (o - 3.5 mm)
Rebating depth	unlimited
Head width	3 15/64" (82 mm)
Noise level at idle	79 dB(A)
Weight	8.6 lbs. (3.9 kg)

(Metric dimensions binding)

Planer









HL 850 E Includes:

- Parallel guide
- Rebate depth guide
- In Systainer 3

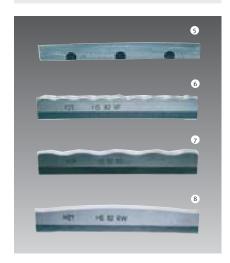
Item No. 574 539Price \$430.00 See page 5 for package savings.

Accessories for planer HL 850 E

Planer heads and blades - super-fast changing

Planer heads and	Planer heads and blades				
	a				
3	4				

No). Description	Type	Item No.	Price
	Planer heads for HL 850 E			
1	Standard (smooth) with carbide-tipped spiral blade HM 82 SD	HK 82 SD	484 520	102.00
2	Rustic, fine with HSS spiral blade HS 82 RF	HK 82 RF	484 521	114.00
3	Rustic, coarse with HSS spiral blade HS 82 RG	HK 82 RG	484 522	114.00
4	Rustic, undulating with HSS spiral blade HS 82 RW	HK 82 RW	485 331	114.00



	Spiral blades for quick and easy changing			
5	Carbide-tipped design for planer head HK 82 SD	HW 82 SD	484 515	22.00
6	HSS Rustic, fine for planer head HK 82 RF	HS 82 RF	484 518	24.00
7	HSS Rustic, coarse for planer head HK 82 RG	HS 82 RG	484 519	24.00
8	HSS Rustic, undulating for planer head HK 82 RW	HS 82 RW	485 332	25.00

Rustic effects with the HL 850 E planer

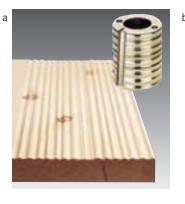
Unique flexibilty for all kinds of finishes When you want to produce not smooth surfaces but distressed or rough-hewn

surfaces but distressed or rough-hewn effects, simply replace the standard planer head with a "rustic" head. This offers many ways of decorating surfaces with different textures.

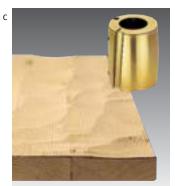
- a Rustic fine
- Rustic coarse











Accessories for planer HL 850 E

Bench unit for extra safety



No	o. Description	Type	Item No.	Price
1	Bench unit (without planer) for bench-mounted truing and rebating, pivoted protective cover, profile plate with non-slip covering including scale for cutting depth setting	SE-HL	485 017	75.50
2	Clamps – all-steel to secure bench-mounted device. Clamping width 4 1/4" (120 mm) Pack of 2	FSZ 120/2	489 570	31.50
3	Angle stop for HL 850 E for planing at angles of 0° - 45° Stop area 13 3/4" x 3" (350 x 75 mm)	WA-HL	485 018	71.50

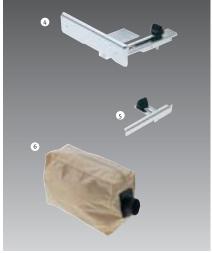
Using the bench unit with the HL 850 E planer

If you work frequently with smaller workpieces, it is sometimes easier to use the planer as a stationary planer. This frees up both of your hands for guiding the workpiece. The HL 850 E is easy to convert – simply secure the planer in the SE-HL stationary unit and away you go.

You can also attach the WA-HL angle stop to the stationary unit to give you a valuable tool for creating precise chamfers of any angle from 45° to 90°. The large support helps you guide workpieces securely.



Other accessories



No	. Description	Type	Item No.	Price
4	Parallel stop for side guidance, adjustable from 0 - 3 15/64" (0 - 82 mm) (replacement part)	PA-HL	484 513	13.50
5	Rebate depth stop for rebate depths of o - 1 3/16" (o - 30 mm) (replacement part)	FA-HL	484 512	7.50
6	Chip collection bag with suction adapter	SB-HL	484 509	41.00
7	Suction adapter for SB-HL (not shown) for chip collecting bag and suction hose with bushing recommended D ₃ 6 hose, item no.452 882 or 452 881 (replacement part)	AD-HL	484 507	10.50

Sanders













We supply the software as well as the hardware

There are two main factors involved in getting perfect sanding results. First, the tool and the abrasive must meet the highest standards in terms of quality and reliability. Second, they must be compatible. This is why you should reach for Festool abrasives as well as a Festool sander.



Festool sanders for sanding without limits

Festool offers professionals the perfect sanding technology for all situations. For sanding profiles, corners, edges, and surfaces. For careful, light, surface sanding. For the rapid stripping of old coatings. For coarse and fine sanding. For the best surface quality. And of course, Festool provides the optimum abrasives and accessories for all situations too. Festool provides professionals with solutions that give top results with low effort, perfect handling, and a long service life.

For decades we have been developing and producing sanders which set the standard and give professionals' work the perfect finishing touch. Our most recent development is the Duplex LS 130 EQ. The Duplex is the world's first professional-grade linear sander. It lets you sand profiles and rebates cleanly, easily, quickly, and economically.

Festool sanders set an example when it comes to results, and also where handling and ergonomics are concerned. One thing that sets Festool sanders apart is their extremely low vibration levels. This not only increases the precision of your work and the durability of the machine components, but also helps protect your joints.

Sanders



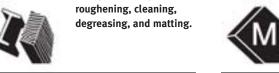
Festool has the right sander for just about any need.

Your goal	Our solution	Features
Sanding profiles, corners, edges and rebates	The linear sander for all p a reciprocating sanding m	rofiles. The Duplex is a totally new innovation for applications which require otion.
	Duplex LS 130 EQ	has a linear sanding motion, and sands lengthwise only. Interchangeable pads make it ideal for edges, profiles, and rebates.
Light surface sanding	Orbital sanders for detail Festool's first choice for a	work. wkward objects, hard-to-reach corners, and small areas.
	RS 400 EQ	is particularly light and fits the hand well (for true one-handed operation). It is used mainly for sanding small areas and edges, and vertical sanding.
	DS 400 EQ	is particularly compact and light and can be comfortably operated with one hand. Its pointed pad makes it ideal for small areas and corners, vertical or horizontal.
	RS 2 E	is compact, has a good grip, and is also powerful – to deal with larger areas.
Achieving the best surface	Festool's random orbital s	anders for fine and super-fine finishing, and for prepping surfaces for painting.
quality	ETS 150/3 EQ	is the professional 6" sander for fine sanding and finishing. Its small sanding stroke and low weight make it perfect for delicate sanding on veneers and similar materials.
	ETS 150/5 EQ	gives great intermediate sanding results, thanks to its large sanding stroke.
	ES 125 EQ	is particularly compact and lightweight and can be comfortably operated with one hand. Mainly used for small overhead and vertical areas, or as an all-around 5" shop sander.
Coarse and fine sanding and polishing	The flexible all-rounder. T smooth surface finishing,	he dual-mode random orbital sander for a very high rate of stock removal, and polishing.
	Rotex RO 150 E	is three 6" tools in one. It is a powerful coarse sander, fine sander, and polisher.
	Rotex RO 125 FEQ	is three 5" tools in one. It is a powerful coarse sander, fine sander, and polisher.
Rapid stripping of old coatings	Festool orbital sander for	coarse sanding with fast stock removal
	Deltex DX 93 E	offers a high stock removal capacity and is suitable for corners and edges as well as for smaller areas.
	RAS 115.04 E	a 4.5" sander with high torque and optimum speed for controlled stripping and prepping of surfaces.

Abrasive type	Application	Abrasive type	Application	Abrasive type	Application
Brilliant 2	Special abrasives for paints and varnishes. Preliminary, intermediate and final sanding for painters, joiners, furnituremakers and interior fitters.	Rubin	Special abrasives for wood materials. Preliminary and intermediate sanding for joiners, carpenters and painters in the woodworking and furniture industries.	Titan 2	Special abrasives for repair compounds, fillers, and paint. Preliminary, intermediate and final sanding in paint shops and automotive repair workshops.
Saphir	Special abrasives for heavy-duty use under	Vlies	Special fleece abrasives	Platin 2	Platin abrasives are specially designed for



particularly tough conditions.



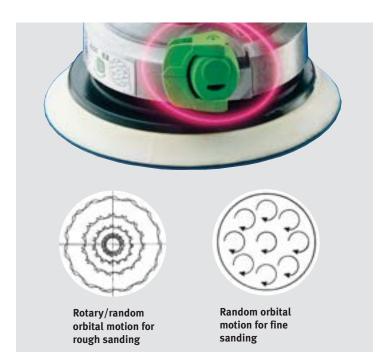


The Rotex switches from rotary to random orbital motion to cover all types of sanding.

ROTEX – three tools in one

The dual-mode Rotex gives you the choice of two sanding motions – random orbital for fine sanding, and Rotex rotary/random orbital motion for fast material removal in rough sanding or for polishing. You can switch between modes in seconds by simply turning a knob. You no longer need to change to another tool.

This saves you time and the cost of a second sander.



The benefits at a glance

Superb versatility

- Dual-mode Random orbital and gear-driven rotary orbital motion, for rough sanding, fine sanding, and polishing, all with one sander.
- Infinitely variable speed for any application.

Better results in less time

- Simple switching from rough to fine sanding.
- Fast coverage of large surfaces, thanks to continuous untiring operation.
- Reduction gear for high torque and fast material removal.
- No unnecessary reworking the sanding pad brake prevents scratching when placing the sander on a surface or picking it up.

Great handling

- Dust extraction port at the rear and out of the way.
- Low weight and ergonomic design for an easier hold in any position.
- Vibration-Stop balancing reduces vibration and helps you work longer without tiring.
- "StickFix" hook-and-loop abrasive mounting for fast, easy grit changes.

Lower costs

- Initial costs minimized since the Rotex represents three tools in one.
- Patented Jetstream pad design prevents dust buildup on the abrasive, for cleaner work and up to 30% longer abrasive life.
- Sealed bearings for long service life.
- Long-life MPE sanding pad.
- Extreme durability backed by our 3-year warranty.

Sanders

ROTEX® - all the performance in a smaller, lighter package



Everything Rotex has to offer in a smaller, lighter package

The new RO 125 puts dual-mode, triple-function performance into a handy, 4.4 pounds. This 5" sander does it all – coarse sanding, fine sanding, and polishing. It's perfect for woodworkers, painters, solid surface fabricators, and anyone who needs to sand in a variety of places and positions. With near-total dust extraction, exceptional ergonomics, and many advanced features, this is a small sander that does a very big job.



Toolless pad change – to change the pad, you just screw it on and off with your hands.

The benefits at a glance

"World's first" capabilities

- The only 5" dual mode sander available.
- The only tool-free pad change on the market.

Rotex versatility

- Dual-mode, triple function for fast stock removal, smooth fine sanding, and polishing.
- Infinitely variable speed for any application.

Better results in less time

- Simple switching from rough to fine sanding.
- Fast coverage of large surfaces, thanks to continuous untiring operation.
- Reduction gear for high torque and fast material removal.
- No unnecessary reworking the sanding pad brake prevents scratching when placing the sander on a surface or picking it up.

Great handling

- Dust extraction port at the rear and out of the way.
- Low weight and ergonomic design for an easier hold in any position.
- Vibration-Stop balancing reduces vibration and helps you work longer without tiring.
- "StickFix" hook-and-loop abrasive mounting for fast, easy grit changes.

Lower costs

- Initial costs minimized since the Rotex represents three tools in one.
- Patented Jetstream pad design prevents dust buildup on the abrasive, for cleaner work and up to 30% longer abrasive life.
- Sealed bearings for long service life.
- Long-life MPE sanding pad.
- Extreme durability backed by our 3-year warranty.

Sanders

Random orbital sanders – the fine art of sanding



Whether you're working on vertical surfaces or overhead, Festool random orbital sanders are just what you need.

Ready for anything

With Festool random orbital sanders, you're ready for anything, with power, performance, and flexibility.

High performance, low weight – the ETS 150 6" sander is a full-featured tool for professionals who need superior results. At just 4 lbs. it is among the lightest sanders in its class, yet packs the power to get the job done fast. The ETS 150 comes with either a 1/8" stroke for fine finishing or 3/16" stroke for intermediate sanding.

Unlike many 6" sanders, this is not just a 5" chassis with a larger pad – the ETS 150 is a purpose-built 6" machine with full-sized performance and a 310 watt motor. It's a balanced, smooth-running tool for tireless working and outstanding finish quality.





The extremely ergonomic design with integrated extraction channel makes working a pleasure.

The benefits at a glance

Outstanding results

- Super-fine surface finish, thanks to precise guidance and excellent ergonomics.
- Work on all types of materials, thanks to speed control.

Significant time savings

- Untiring, thanks to its low weight.
- No necessary reworking the sanding pad brake prevents grooves from forming when the sanding pad makes contact with the surface.

Long service life

- MPE sanding pad for extremely long service life.
- Long service life of the abrasives, thanks to the patented Jetstream sanding pad.
- Plug it concept rules out downtime from cord breakage.
- Extreme durability backed by our 3-year warranty.

Health

- Optimum dust extraction provides a clear view and a healthier working environment.
- Less tiring and easier on joints, thanks to the ergonomic handle shape and VS balancing.

Rotex® 6" dual-mode sander













RO 150 E

Includes:

- StickFix sanding pad (150 soft)
- 1 abrasive sheet Removable handle
- Closeout Price \$350.00 In Systainer 2 Item No. 571 494Price \$420.00

See page 5 for package savings.

RO 150 E

If you need fast material removal plus smooth fine sanding, but only want to buy one tool, the Rotex is for you. It switches instantly from random orbital sanding motion to the Rotex rotary random orbital motion, to cover rough sanding, fine sanding, and polishing. (Sheepskin, felt, and sponge accessories are available.)

• Rough sander, fine sander and polisher in one

New RO 150 FEQ Coming Summer 2006

- Optimum dust extraction through patented Jetstream principle
- Sanding pad brake prevents scratches when placed on or removed from the workpiece
- Stepless electronic control for all applications
- StickFix system for fast abrasives changing
- MMC electronics with constant and controlled speed for high surface quality: smooth start-up and temperature control protect motor and bearings, and ensure a long service life
- Reduction gearing (2-speed) for high torque
- Very smooth running through VS balancing
- Dust extraction port

Power consumption	500 watts/4.2 amps 120 v AC
Pad diameter	6" (150 mm)
Speed rotary motion	240 - 560 rpm
Speed eccentric motion	2,000 - 5,600 opm
Sanding stroke	3/16" (5mm)
Weight	5 lbs. (2.3 kg)

(Metric dimensions binding)

Rotex® and Dust Extractor Packages



Rotex®, CT 22 E dust extractor with hose Package price \$769.50

Price up to \$830.00 if purchased separately

Save up to \$85.50

Item No. P2571 494

See page 5 for more package savings.



6" random orbital sanders













ETS 150/3 EQ or ETS 150/5 EQ Each includes:

- StickFix sanding pad (150 soft)
- 1 abrasive sheet Filter cartridge
- In Systainer 3

ETS 150/3 Item No. 571 540Price \$255.00 ETS 150/5 Item No. 571 541Price \$255.00 See page 5 for package savings.

ETS 150/3 EQ and ETS 150/5 EQ

The right tool for the job. The ETS 150/3 has a short 1/8" stroke for fine finish work. The ETS 150/5 has a 3/16" stroke for intermediate • Sanding pad brake sanding and fast stock removal. Both versions are balanced for their specific stroke, for smooth, low-vibration working.

- Optimum dust extraction through patented Jetstream principle
- Turbo dust extraction prevents scratches when placed on or removed
- from the workpiece • Stepless electronic control for various uses
- StickFix system for fast abrasives changing
- Encapsulated bearing for long service life
- Very smooth running through VS balancing
- Dust extraction port

ETS 150/3 EQ

ETS 150/5 EQ

Power consumption	310 watts/2.6 amps 120 v Ac	310 watts/2.6 amps 120 v AC
Pad diameter	6" (150 mm)	6" (150 mm)
Speed	6,000 - 10,500 opm	6,000 - 10,500 opm
Sanding Stroke	1/8" (3 mm)	3/16" (5 mm)
Weight	4 lbs. (1.8 kg)	4 lbs. (1.8 kg)

(Metric dimensions binding)

Jetstream Principle



With Jetstream Without Jetstream

Up to 30% longer service life with letstream

In the patented Jetstream system, air flowing out through an additional hole in the center of the sanding pad prevents a vacuum from forming between the abrasive and the workpiece. This significantly improves dust extraction, the sanding dust can be removed unhindered, and the abrasive is used more evenly.

Even with fine grits, the Jetstream effect gives up to 30% longer service life of the abrasive.

Superfast changing of abrasives with StickFix
The StickFix system works on the hookand-loop principle.
Mushroom-shaped hooks on sanding pads and hard-wearing velvet fabric on the abrasive material form a secure, non-slip bond which can still be easily released

Item No.

Price

when desired. Simply lay StickFix abrasives in place, and you're ready to work!

MPE sanding pad: lasts 5 times longer than conventional sanding pads

Only Festool offers you sanding pads of hard wearing MPE. Compared to cold molded foams, MPE (microcellular polyurethane elastomer) has five times the tear resistance – and thus lasts up to five times

Grit

longer. This means less wear and lower costs. Furthermore, MPE is produced without CFC's which damage the ozone layer.

More efficient sanding with Jetstream and StickFix

Festool offers a complete solution for faster sanding, lower costs, and better results.



Item No.

Abrasives last considerably longer if the Festool Jetstream principle is used. Most Festool sanders use this technology.

Abrasives for 6" sanders

StickFix abrasive sheets



StickFix abrasive sheets dia. 6" (150 mm) /9 hole for RO 150 E and ETS 150 EQ





	GIIL	Qty	itelli No.	Price	GIIL	Qty	iteiii No.	PIICE
Brilliant 2	P 40	-	/02.075	2.00	P 120	100	/02.0 ⁰ 2	24.50
		5	492 975	3.00	P 150	100	492 983	34.50
= 5	P 120	5	492 976	3.00	_	100	492 984	33.50
	P 180	5	492 977	3.00	P 180	100	492 985	33.50
For paints and	P 320	5	492 978	2.00	P 220	100	492 986	33.50
varnishes	P 40	50	492 979	24.00	P 240	100	492 987	33.50
	P 60	50	492 980	20.50	P 320	100	492 988	33.50
	P 80	50	492 981	18.50	P 400	100	492 989	33.50
	P 100	100	492 982	34.50				
Rubin	P 50	5	489 482	3.00	P 50	50	486 394	25.00
/4	P 80	5	484 107	3.00	P 80	50	486 395	20.50
/APPA	P 100	5	489 483	3.00	P 100	50	486 396	20.50
4.00	P 120	5	489 484	3.00	P 120	50	486 397	19.50
For bare wood	P 24	50	486 392	_	P 150	_	486 398	
	P 36	-		32.50	P 180	50		19.50
	F 30	50	486 393	29.00	F 100	50	486 399	19.50
Titan 2	P 40	50	493 663	22.50	P 280	100	492 342	39.00
- 45	P 60	50	493 664	22.50	P 320	100	492 343	39.00
<i>P</i> 4	P 80	50	492 335	22.50	P 360	100	492 344	39.00
	P 100	100	492 336	39.00	P 400	100	492 345	39.00
For solid surface	P 120	100	492 337	39.00	P 500	100	492 346	39.00
and automotive	P 150	100	492 338	39.00	P 800	100	492 347	45.50
	P 180	100		39.00	P 1200 ¹⁾	100	492 347	46.50
	P 220		492 339		P 1500 ¹⁾			
		100	492 340	39.00	P 1500	100	492 349	48.50
	P 240	100	492 341	39.00				
Saphir	P 24	5	484 105	5.50	P 50	25	486 390	21.50
Sa/anin	P 24	25	486 388	26.00	P 80	25	486 391	18.50
444	P 36	25	486 389	25.00			, 57	
~~~	<i>J</i> -		1 3-5	J. 1.				
For heavy duty use								
Vlies	A 100¹)	5	482 778	6.50	A 800 ¹⁾	5	482 780	6.50
14	A 280 ¹⁾	5	482 779	6.50				
For light sanding and degreasing								
Platin 2	S 400¹)	15	492 368	45.50	S 2000 ¹⁾	15	492 371	45.50
<b>A</b>	S 500 ¹⁾	15	492 369	45.50	S 4000 ¹⁾	15	492 372	45.50
€ M	S 1000 ¹⁾	15	492 370	45.50				
For superfinish								
i oi superiinisii								

#### Accessories for 6" Festool sanders

Complete from paint care set to filter

Complete from paint care s	et to filter			
Polishing accessories	No. Description and application	Туре	Item No.	Price
	PoliStick system with StickFix  Polishing pad to accept polishing accessories	STF 150/M8-P	485 748	17.50
2	Coarse sponge for polishing heavily weathered surfaces (preparation for painting)	STF D 150 coarse sponge 1 piece 20 mm high 5 pieces 20 mm high 5 pieces 30 mm high	488 345 488 346 489 404	10.50 42.00 49.50
•	Fine sponge for polishing lightly weathered paint (paint maintenance)	STF D 150 fine sponge 1 piece 20 mm high 5 pieces 20 mm high 5 pieces 30 mm high Fine sponge, honeycombed 5 pieces 20 mm high 5 pieces 30 mm high	488 343 488 344 489 403 489 115 489 405	10.50 41.00 41.00 41.00 43.00
	4 <b>Soft felt</b> for pre-polishing new paints and plastics	STF D 150 soft felt 1 piece 5 pieces	485 972 488 347	6.50 22.50
5	5 <b>Hard felt</b> for polishing new paints and plastics	STF D 150 hard felt 1 piece 5 pieces	485 970 488 348	6.50 24.00
6	6 Sheepskin for high-gloss polishing	STF D 150 sheepskin	484 131	10.50
	<ul><li>Paint maintenance set (not shown)</li><li>1 polishing pad</li><li>1 fine sponge</li></ul>	STF D 150 set PT-STF-D 150-178 PT-STF-D 150-20F	485 981 485 748 488 343	25.00 17.50 10.50
Accessories	No. Description and application	Туре	Item No.	Price
8 8	8 Turbo dust bags Paper dust bags for turbo dust extraction pack of 5 pack of 25  9 Turbo dust bag set Paper dust bags for turbo dust extraction and one plastic holder	TF II-ET/RS TF II-ET/RS/25 TFS-ES 150	487 779 487 871 489 631	5.50 25.00
	10 Additional hand grip (Rotex RO 150 and RAS 115)	ZG-RO	487 865	5.50
ii —	11 Plug-it power cord, 13' (replacement)	SJO 2 X 18 AWG	490 649	29.00

#### Accessories for 6" sanders

StickFix sanding pads	No. Description and application	Туре
•	StickFix sanding pad  1 dia. 6" (150 mm)/9 supersoft  2 dia. 6" (150 mm)/9 soft  3 dia. 6" (150 mm)/9 hard  4 dia. 6" (150 mm)/9 soft, Longlife	STF D 150/M8 sw ZB STF D 150/M8 w ZB STF D 150/M8 h ZB STF D 150/M8 w HT
•	5 Interface pad for superfine abrasive dia. 5 11/16" (145 mm)/9 soft clamping element between abrasive and sanding pad	STF D 145/8 w ZB
4		
5		

#### sanders

# 5" Rotex® dual mode sander







#### Rotex® RO 125 FEQ

Includes:

- 1 StickFix sanding pad (125mm soft)
- 1 Abrasive sheet
- Plug-it cable In Systainer 2

Item No. 571 536 .....Price \$350.00

See page 5 for package savings.

#### Rotex® RO 125 FEQ

If you need fast material removal plus smooth fine sanding, but only want to buy one small tool, the new Rotex RO 125 is for you. It switches instantly from random orbital sanding motion to the Rotex rotary random orbital motion, to cover rough sanding, fine sanding, and polishing. And, it only weighs 4.4 lbs.

• Rough sander, fine sander and polisher in one

• Toolless pad change change pads in an instant using only your hands

- Optimum dust extraction through patented Jetstream principle
- Sanding pad brake prevents scratches when placed on or removed from the workpiece
- Stepless electronic control for all applications
- StickFix system for fast abrasives changing
- MMC electronics with constant and controlled speed for high surface quality: smooth start-up and temperature control protect motor and bearings, and ensure a long service life

Price

31.50

31.50

31.50

31.50

14.50

Item No.

486 382

486 381

484 850

491 935

492 212

- Reduction gearing (2-speed) for high torque
- Very smooth running through VS balancing
- Dust extraction port
- Plug-it cord for easy replacement

Power consumption	500 watts/4.2 amps 120 v AC
Pad diameter	5" (125 mm)
Speed, rotary motion	300 - 600 rpm
Speed, eccentric motion	3000 - 6000 rpm
Sanding stroke	9/64" (3.6 mm)
Weight	4.4 lbs. (2 kg)

(Metric dimensions binding)

#### 5" random orbital sander







#### ES 125 EQ

Includes:

- 1 StickFix sanding pad (125mm soft)
- 1 Abrasive sheet
- Filter cartridge In Systainer 2 Item No. 571 568.....Price \$165.00

See page 5 for package savings.

#### **ES 125 EQ**

- Circular pad, small, lightweight, and handy for single-handed operation for continuous work on vertical and horizontal surfaces.
- Optimum dust extraction through patented Jetstream principle, abrasives last up to 30% longer
- Turbo dust extraction
- Sanding pad brake prevents scratches when the tool is placed on or removed from the workpiece
- Stepless electronic speed control for various uses
- StickFix system for fast change of abrasives
- · Encapsulated bearing for long service life
- Very smooth running through VS balancing
- Edge protection prevents damage to workpiece
- Dust extraction port

Power consumption	220 watts/2 amps 120 v AC
Pad diameter	5" (125 mm)
Speed	6,000 - 13,000 opm
Sanding stroke	3/32" (2.5 mm)
Weight	2.4 lbs. (1.1 kg)

(Metric dimensions binding)

#### Abrasives for 5" sanders

#### StickFix abrasive sheets



StickFix abrasive sheets dia. 5" (125 mm) for RO 125 FEQ and ES 125 EQ





	Grit	Qty	Item No.	Price	Grit	Qty	Item No.	Price
Brilliant 2 For paints and varnishes	P 120 P 180 P 320 P 40 P 60 P 80 P 100 P 120	5 5 5 50 50 50 100	492 953 492 954 492 955 493 657 492 944 492 945 492 946 492 947	2.00 2.00 2.00 17.50 17.50 17.50 30.00 30.00	P 150 P 180 P 220 P 320 P 400	100 100 100 100 100	492 948 492 949 492 950 492 951 492 952	30.00 30.00 30.00 30.00 30.00
Rubin For bare wood	P 50 P 80 P 100 P 120 P 50 P 80	5 5 5 5 50 50	493 120 493 121 493 122 493 123 493 114 493 115	3.00 3.00 3.00 3.00 21.50 18.50	P 100 P 120 P 150 P 180	50 50 50 50	493 116 493 117 493 118 493 119	17.50 17.50 17.50 17.50
Titan 2  For solid surface and automotive	P 80 P 120 P 150 P 180 P 220 P 240	50 100 100 100 100 100	492 966 492 967 492 968 492 969 492 970 492 971	19.50 35.50 35.50 35.50 35.50	P 320 P 360 P 400 P 1200 ¹⁾ P 1500 ¹⁾ P 3000 ¹⁾	100 100 100 100 100 100	492 972 492 973 492 974 492 363 492 364 492 365	35.50 35.50 35.50 35.50 38.00 38.00
Saphir For heavy duty use	P 24 P 50	25 25	493 124 493 126	24.00 18.50	P 36 P 80	25 25	493 125 493 127	22.50 16.00
Vlies For light sanding and degreasing	A 120 ¹⁾ A 280 ¹⁾	5 5	488 107 488 108	8.50 8.50				
Platin 2 For superfinish	S 400 ¹⁾ S 500 ¹⁾ S 1000 ¹⁾	15 15 15	492 373 492 374 492 375	38.00 38.00 38.00	S 2000 ¹⁾ S 4000 ¹⁾	15 15	492 376 492 377	38.00 38.00

 $^{\scriptscriptstyle 1)} unperforated$ 

#### Accessories for 5" Festool sanders



00	sanders					
No	. Description and application	RO 125	ES 125	Туре	Item No.	Price
1 2	FastFix® sanding pad Hard (1 per pack) Soft (1 per pack)	•		D 125, hard D 125, soft (HT)	492 127 492 125	24.00 24.00
3	Extra soft (1 per pack)  FastFix® polishing pad (1 per pack)			D 125, extra soft D 125, FX-RO125	492 126 492 128	24.00
5 6	Stickfix sanding pad (not shown) Soft (1 per pack) Extra soft (1 per pack)		•	STF-ES 125 SW-HT STF-ES 125 SW	492 280 492 282	24.00 24.00
7 8	Felt polishing pad Hard (5 per pack) Soft (5 per pack)	•	•	D 125, hard D 125, soft	493 078 493 077	24.00 23.00
9	<b>Sheepskin</b> (not shown) (5 per pack)	•	•	D 125	493 079	58.00
10	Polishing sponge (not shown) Course (5 per pack) Fine (5 per pack) Fine, waffled (5 per pack)	:	•	D 125, course D 125, fine D 125, fine, waffled	493 082 493 081 493 080	42.00 33.50 34.50
11	Interface pad (1 per pack)	•	•	D 120/90/8	492 271	14.50

#### Sanders RAS 115 E rotary sander for stripping coatings

#### Strip it down

The RAS 115 is a light, easily-managed tool, specially designed for stripping coatings fast. Gear reduction gives



it high torque and a speed range of 1500-4000 rpm, ideal for fast, controlled stock removal. The lower speed prevents abrasive discs from overheating and clogging, an important consideration for stripping old varnishes and paint layers.

All controls are positioned for easy use. The RAS 115 is wellbalanced and easy to hold, with a handle under 2 1/2" thick. It comes with an attachable side handle for vertical use, and weighs only 5 lbs. You can swivel the dust extraction hood as desired by just twisting the side handle, for a good view and optimum dust extraction. A spindle lock permits fast toolless backing pad changes.

#### Rotary sander

# RAS 115.04 E





#### RAS 115.04 E

Includes:

- Dust extraction hood
- Stickfix sanding pad, soft 4 1/2" (115 mm) dia.
- 8 StickFix abrasive disks
- Extra hand grip Wrench
- In Systainer 2

Item No. 570 738 .....Price \$295.00 See page 5 for package savings.

#### The benefits at a glance

#### Fast stock removal

- High torque to power through material.
- Moderate speed prevents abrasive clogging.

#### **Great controllability**

- Light, and handle just 2 1/2" thick for an easy hold.
- Electronic speed control for constant speed, even under load.
- Electronic starting control for jolt-free starts.
- Electronic temperature monitor prevents overheating.

#### Easy handling

- Dust extraction port at the rear and out of the way.
- Dust extraction hood swivels to catch dust without impeding your view of the workpiece.
- Vibration-Stop balancing reduces vibration for untiring working.
- "StickFix" hook-and-loop abrasive attachment for fast, easy grit changes.
- Spindle lock for toolless backing pad exchange.

#### Lower costs

- Sealed bearings for longer life.
- Long-life MPE sanding pad.
- Extreme durability backed by our 3-year warranty.

#### RAS 115.04 E

If you strip coatings and prep surfaces regularly, this is the tool for you. The speed range and torque are ideal for the task, and the extremely efficient dust extraction helps keep the air and the area clean. A swiveling hood enhances dust extraction, while giving you a clear view of the workpiece.

- · Optimized for stripping coatings and prepping surfaces
- High torque, moderate speed
- Optimum dust extraction through rear dust extraction port
- Swivelling dust extraction hood for unobstructed view of workpiece
- Electronic speed control for constant speed under load
- VS balancing for smooth running
- StickFix system for fast abrasives changing

Power consumption	500 watts
Rotary speed	1500 - 4000 rpm
Pad diameter	4 1/2" (115 mm)
Shaft thread	M 14
Dust extraction port	Uses Festool D27 suction hose
Weight	5 lbs. (2.3 kg)

(Metric dimensions binding)

#### Abrasives for RAS 115 E rotary sander

Apra	Sives for KAS 115 E	otary Sanue	61							
StickF	ix abrasive sheets		Grit	Qty	Item No.	Price	Grit	Qty	Item No.	Price
		C 1. 1								
stickfix	StickFix abrasive sheets	Saphir	24	25	484 151	17.50				
	dia. 4 1/2" (115 mm) /9 hole	50/50/th.	36	25	484 152	16.00				
	for RAS 115.04 E	446	50	25	485 245	16.00				
		For heavy duty use	80	25	485 246	13.00				
		Rubin								
		RUDIN	24	50	485 914	18.50	120	50	484 161	15.00
	TOTAL CONTRACTOR	/A/III	36	50	485 915	18.50	150	50	484 162	15.00
			50	50	484 158	17.50	180	50	484 413	15.00
	Control of the Contro	For bare wood	80	50	484 159	15.00				
		Tor bare wood	100	50	484 160	15.00				
- 42		Vlies								
0		ON: No	A 80	10	484 165	25.00				
•	I Mariana V.	140	A 180	10	484 166	27.50				
		For light sanding and degreasing								

Accessories for RAS 115 E rotary sander								
StickFix sanding pad	No	o. Description and application	Туре	Item No.	Price			
•	1	<b>FiberFix sanding pad</b> for fiber discs D 115	2F D115/M14	485 298	21.00			
	2	StickFix sanding pad, hard hard, high edge strength, for flat surfaces and narrow edges dia. 115 mm, Connecting thread M14	STF D115/M14 H	484 172	18.00			
•	3	StickFix sanding pad, soft	STF D115/M14 W	484 173	18.00			
	4	Brush insert for RAS 115 with plastic bristles (2 per pack)	AHP-RAS D115/2	484 727	12.00			
5	5	with metal bristles (1 per pack)	AHM-RAS D115	484 728	12.00			
	6	Additional hand grip	ZG-RO	487 865	5.50			

#### Linear sander

#### DUPLEX - the new dimension in sanding





Surface finishing can be the most tedious part of a job, but also one of the most important. Power tools speed the task on flat surfaces, but up until now tongue and groove joints, rebates, and profiles have

often left even the best-equipped craftsman with no alternative but a sanding block and elbow grease – and hours of tiring work.

#### Not any more!

Festool introduces a revolutionary new power tool that makes detail sanding faster, easier, and cleaner. The new linear sander is designed for professional use with the quality and reliability you expect from Festool.

#### Don't sweat the details.

Rebates, edges, and profiles can only be sanded by a linear motion – not side to side, not circular, not oscillating. Up until now, the only truly professional portable that could do that was your hand. But the linear sander now powers through detail sanding up to three times faster. As common as these jobs are, this means major savings in time – and effort.

#### LS 130 EQ Linear Sander Duplex





#### LS 130 EQ

Includes:

- 1 Standard StickFix sanding pad 3 5/32" x 5 1/4" (80 x 133 mm)
- 1 90° sanding pad 2 Abrasive sheets
- ullet Plug it cable ullet In Systainer 1

Item No. 567 777 ......Price \$290.00

See page 5 for package savings.

#### LS 130 EQ

- Outstanding results and economic labor saver on rebates and profiles with a working stroke of 5/32" (4 mm) and a sanding surface of 3" x 5"
- The variety of sanding bases and abrasive materials for specific applications ensures a wide range of uses
- Straight linear motion with no impacts against sides of rebates
- Faster than manual sanding up to three times faster
- Cleaner than manual sanding, with dust extraction port
- Quick, easy and toolless sanding base change using the ingenious FastFix system

Power consumption	260 watts/2.2 amps 120 v AC
Speed	4,000 - 6,000 opm
Sanding stroke	5/32" (4 mm)
Replaceable sanding pad	3 5/32" x 5 1/4" (80 x 133 mm)
Dust extractor connection	1" (27 mm)
Weight	3.94 lbs. (1.7 kg)

(Metric dimensions binding)

#### Abrasives for LS 130 EQ linear sander



StickFix abrasive sheets

	Grit	Qty	Item No.	Price	Grit	Qty	Item No.	Price
Brilliant 2	P 40	10	492 859	3.00	P 120	100	492 852	20.50
	P 8o	10	492 860	3.00	P 150	100	492 853	20.50
<b>—</b> 7.	P 120	10	492 861	3.00	P 180	100	492 854	20.50
For paints and	P 180	10	492 862	3.00	P 220	100	492 855	20.50
varnishes	P 40	50	492 848	14.00	P 240	100	492 856	20.50
	P 60	50	492 849	12.00	P 320	100	492 857	20.50
	P 8o	50	492 850	11.00	P 400	100	492 858	20.50
	P 100	100	492 851	20.50				
Rubin	P 50	10	490 393	3.00	P 80	50	490 388	12.00
/A-MIN	P 8o	10	490 394	3.00	P100	50	490 389	12.00
	P 100	10	490 395	3.00	P 120	50	490 390	12.00
_	P 120	10	490 396	3.00	P 150	50	490 391	12.00
For bare wood	P 50	50	490 387	14.00	P 180	50	490 392	12.00

#### Accessories for LS 130 EQ linear sander

LS 130 EQ profile pads	No	. Description and application	Туре	Item No.	Price
	1	Flat sanding pad standard design	STF-LS130-STD	490 161	23.00
9	2	90° pad for sanding inside corners	STF-LS130-90	490 162	23.00
6119	3	Radius 6 pad for sanding outside edges	STF-LS130-R6KV	490 163	23.00
0 01113	4	Radius 10 pad for sanding outside edges	STF-LS130-R10KV	491 197	23.00
O MARKET OF THE PARKET OF THE	5	Radius 18 concave pad for sanding curves	STF-LS130-R18KV	490 164	23.00
0	6	Radius 25 concave pad for sanding curves	STF-LS130-R25KV	490 165	23.00
•	7	Radius 10 convex pad for sanding v-grooves with inside radius of 25/46" (10 mm)	STF-LS130-V10	490 166	23.00
	8	Radius 25 convex pad for sanding inside radius of 1" (25 mm)	STF-LS130-R25KX	490 167	23.00
· Military	9	<b>88° pad</b> for sanding inside corners with a radius of 25/64" (10 mm) (example back-splashes)	STF-LS130-R10KX	491 198	23.00
10	10	Flat sanding pad long for sanding fittings Dimensions: 3 9/64" x 7 43/64" (80 x 195mm)	SSH-STF-LS130-LL195	491 861	14.50
	11	Flat sanding pad wide for sanding lamella on both sides Dimensions: 6 59/64" x 5 7/64" (158 x 130mm)	SSH-STF-LS130-LL130	491 862	19.00
u V		<b>Do-It-Yourself kit</b> for creating your own sanding pad to match your custom profiles	STF-LS130-KIT	490 780	37.00
12	13	Interface pad (not shown)	STF-LS130-8	490 160	11.50

LS 130 EQ scraper	No. Description and application	Туре	Item No.	Price
	14 <b>Scraper</b> for stripping carpet, wallpaper, etc.	SSH-LS130-B100	491 199	18.00

#### Sanders

#### Direct drive orbital sanders – the precision specialists



The RS 400 EQ is particularly light and handy.

#### The details make the difference

Festool orbital sanders with direct drive units are used by professional tradesmen who need a good surface finish, especially for light sanding of wood or varnished surfaces. The shape of the sanding pad helps you to get right into the corners, thereby saving on manual finishing.

Festool offers a complete set of orbital sanders with direct drive units. These tools can be used for a wide variety of uses, on both small and large surfaces, for a fine, even sanded surface.



#### The benefits at a glance

#### **Outstanding results**

- The high speed and the direct drive ensure very precise sanding.
- The even sanding surface and the ability to sand close to the edges on three sides means that no reworking is required.
- Infinitely variable speed for a wide range of uses.

#### Significant time savings

- Fine abrasion and edge protection against damage help to eliminate reworking of corners and other difficult to reach areas.
- Short changeover times, thanks to the StickFix design.

#### Long service life

- The dustproof encapsulated bearing and the hard wearing MPE sanding pad ensure a long service life, for maximum long-term value.
- Extreme durability backed by our 3-year warranty.

#### Health

- Very smooth running through Vibration-Stop design easier on your joints.
- Optimum dust extraction provides a clear view and a healthier working environment.

#### Orbital delta sander











#### DS 400 EQ Includes:

- 1 StickFix 4" x 6" (100 x 150 mm) sanding pad
- 1 Abrasive sheet
- Filter cartridge In Systainer 1

Item No. 567 566 ......Price \$190.00

See page 5 for package savings.

#### **Orbital sander**











Includes: RS 400 EQ

- 1 StickFix 3 5/32" x 5 1/4" (80 x 133 mm) sanding pad
- 1 Abrasive sheet Filter cartridge
- In Systainer 1

Item No. 567 567 ......Price \$190.00 See page 5 for package savings.

#### **Orbital sander**















#### RS 2 E

- 1 StickFix 4 1/2" x 9" (115 x 228 mm) sanding pad • 1 Abrasive sheet
- Filter cartridge In Systainer 2 Item No. 567 669 .....Price \$295.00 See page 5 for package savings.

#### **DS 400 EQ**

- Small, light, and handy, ideal for work on vertical surfaces
- Effective on surfaces and in corners
- Encapsulated bearing for long service life
- The specialist for hardto-reach points such as beads and corners
- Smooth running through VS balancing, easy on joints
- Stepless electronic control for many applications
- Replaceable filter bags
- Dust extraction port

Note: Pads not interchangeable with RS400EQ

Power consumption	200 watts/1.67 amps 120 v AC
Pad size	4" x 6" (100 x 150 mm)
Speed	6,000 - 13,000 opm
Sanding stroke	5/64" (2 mm)
Weight	2.4 lbs. (1.1 kg)

(Metric dimensions binding)

#### **RS 400 EQ**

- Small, light, eccentric sander ideal for work on vertical surfaces
- Rectangular sanding pad
- High power on surfaces, in rebates, and on edges
- Encapsulated bearing for long service life
- Sand close to edges for efficient working
- Smooth running through VS balancing, easy on wrists
- Stepless electronic speed control for many applications
- Replaceable filter bags
- Dust extraction port

Note: Pads not interchangeable with DS400EQ

Power consumption	200 watts/1.67 amps 120 v AC
Pad size	3 5/32" x 5 1/4" (80 x 133 mm)
Speed	6,000 - 13,000 opm
Sanding stroke	5/64" (2 mm)
Weight	2.4 lbs. (1.1 kg)

(Metric dimensions binding)

#### RS₂E

The RS 2 E is an economical sander for large areas. Precision fine sanding on large surfaces with the RS 2 E gives high surface quality. Typical applications include intermediate sanding of varnished doors. An ergonomic extra handgrip permits easy guidance with little force to avoid premature fatigue during long sessions.

- Powerful, efficient through fast material removal
- · Extra hand grip for excellent tool guidance and even application
- Large MPE sanding pad, hard wearing for long service life
- StickFix system for fast abrasives changes
- Very smooth running through VS balancing, easy on joints
- Sand right up to the edge on 3 sides for full area sanding with no finishing work
- Stepless electronic speed control for many applications

Power consumption	330 watts/2.75 amps 120 v AC
Pad size	4 1/2" x 9" (115 x 228 mm)
Speed	4,000 - 10,000 opm
Sanding stroke	3/32" (2.5 mm)
Weight	5.5 lbs. (2.5 kg)
	2 2 . 3 6,

(Metric dimensions binding)

#### Abrasives for orbital sanders

#### StickFix abrasive sheets



For DS 400 EQ delta sander 4" x 6" (100 mm x 150 mm)



	Grit	Qty	Item No.	Price	Grit	Qty	Item No.	Price
Brilliant 2	P 40	10	492 804	4.50	P 120	100	492 797	26.00
	P 80	10	492 805	3.00	P 150	100	492 798	25.00
<b>—</b> 7.	P 120	10	492 806	3.00	P 180	100	492 799	25.00
For paints and	P 180	10	492 807	3.00	P 220	100	492 800	25.00
varnishes	P 40	50	492 793	17.50	P 240	100	492 801	25.00
	P 60	50	492 794	15.00	P 320	100	492 802	25.00
	P 80	50	492 795	14.00	P 400	100	492 803	25.00
	P 100	100	492 796	26.00				
Rubin	-				Б.		•	
Kubili	P 50	10	489 478	4.50	P 100	50	489 041	15.00
A STATE OF THE PARTY OF THE PAR	P 80	10	489 479	4.50	P 120	50	489 042	15.00
	P 100	10	489 480	3.00	P 150	50	489 043	15.00
For bare wood	P 120	10	489 481	3.00	P 180	50	489 044	15.00
	P 50	50	489 039	17.50				
	P 80	50	489 040	15.00				
Vlies	A 120	10	489 045	18.50	S 800	10	489 047	15.00
/Sea	A 280	10	489 046	18.50	3 000	10	409 047	15.00
14	A 200	10	409 040	10.50				
For light sanding and degreasing								

#### StickFix abrasive sheets



For RS 400 EQ orbital sander 3 5/32" x 5 1/4" (80 x 133 mm)



	Grit	Qty	Item No.	Price	Grit	Qty	Item No.	Price
Brilliant 2	P 40	10	492 859	3.00	P 120	100	492 852	20.50
	P 80	10	492 860	3.00	P 150	100	492 853	20.50
	P 120	10	492 861	3.00	P 180	100	492 854	20.50
For paints and	P 180	10	492 862	3.00	P 220	100	492 855	20.50
varnishes	P 40	50	492 848	14.00	P 240	100	492 856	20.50
	P 60	50	492 849	12.00	P 320	100	492 857	20.50
	P 8o	50	492 850	11.00	P 400	100	492 858	20.50
	P 100	100	492 851	20.50				
Rubin	P 50	10	490 393	3.00	P 80	50	490 388	12.00
/4	P 80	10	490 394	3.00	P100	50	490 389	12.00
A STATE OF THE PARTY OF THE PAR	P 100	10	490 395	3.00	P 120	50	490 390	12.00
4.4	P 120	10	490 396	3.00	P 150	50	490 391	12.00
For bare wood	P 50	50	490 387	14.00	P 180	50	490 392	12.00
			15 5 7	·			1, 3,	
Titan*	P 80	50	488 242	8.00	P 150	100	488 245	15.00
46C	P 100	100	488 243	15.00	P 180	100	488 246	15.00
<b>~_d</b>	P 120	100	488 244	15.00	P 220	100	488 247	15.00
For solid surface and automotive								
Vlies	A 100	5	483 580	5.50				
Districts.	A 280	5	483 581	5.50				
14	S 800	5	483 582	5.50				
For light sanding and degreasing								

^{*}This will be discontinued; only available while supplies last.

#### Abrasives for orbital sanders

# For RS 2 E, RS 2 orbital sanders 4 1/2" x 9" (115 x 228 mm)



	Grit	Qty	Item No.	Price	Grit	Qty	Item No.	Price
Brilliant 2	P 40	10	492 818	5.50	P 120	100	492 826	38.00
<b>—11</b>	P 8o	10	492 819	4.50	P 150	100	492 827	36.50
<b>—</b> 1.	P 120	10	492 820	4.50	P 180	100	492 828	36.50
For paints and	P 180	10	492 821	4.50	P 220	100	492 829	35.50
varnishes	P 40	50	492 822	26.00	P 240	100	492 830	35.50
	P 60	50	492 823	22.50	P 320	100	492 831	35.50
	P 80	50	492 824	20.50	P 400	100	492 832	35.50
	P 100	100	492 825	38.00				
Rubin	P 50	10	489 474	5.50	P 100	50	484 406	22.50
/h Allen	P 80	10	489 475	5.50	P 120	50	484 407	21.50
	P 100	10	489 476	5.50	P 150	50	484 408	21.50
A #	P 120	10	489 477	5.50	P 180	50	484 409	21.50
For bare wood	P 50	50	484 404	27.00				
	P 80	50	484 405	22.50				
Titan	P 80	50	488 249	21.00	P 150	100	488 252	37.00
140	P 100	100	488 250	37.00	P 180	100	488 253	37.00
<b>7</b> q	P 120	100	488 251	37.00	P 220	100	488 254	37.00
For solid surface and automotive								
Vlies	A 100	5	483 586	6.50				
Diale	A 280	5	483 587	6.50				
14	S 800	5	483 588	6.50				
For light sanding and degreasing								

#### Accessories for the DS 400 EQ sander

Purpose-designed for top results



1	StickFix sanding pad for use with StickFix abrasives	STF Delta 100 x 150		18.50
=				
2	Turbo dust bag			
	Paper dust bag for turbo dust extraction			
	Pack of 5	TF-RS 400/5	489 128	5.50
	Pack of 25	TF-RS 400/25	489 127	25.00
3	Turbo dust bag set	TFS-RS 400	489 129	14.00



Lightweight and efficient.

4 Plug-it power cord, 13' (replacement)

with plastic holder

The RS 400 EQ.

Paper dust bag for turbo dust extraction

No. Description and application



SJO 2 X 18 AWG

Small and handy. The DS 400 EQ.

490 649

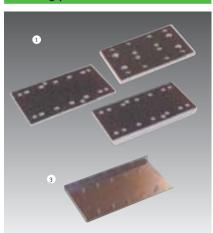
Item No.

Price

30.50

# Sanding pads and accessories for RS orbital sanders

## Sanding pads accessories



No	. Description and application	Туре	Item No.	Price
1	StickFix sanding pads			
	for use in conjunction with			
	StickFix abrasives			
	RS 400	STF 80 x 130 mm	489 252	19.00
	RS 2	STF 115 X 225 mm	483 679	28.50
	RS 2	STF 115 X 225 mm-KS ¹⁾	485 648	30.50
2	MPE sanding pads			
	for use in conjunction with clamped abrasives			
	RS 2 (not shown)	115 X 225 mm	484 538	15.00
	RS 2 (not shown)	115 X 225 mm-KS ¹⁾	485 647	28.50
3	Hole punch			
	to perforate standard abrasives			
	for clamping fitting			
	RS 2	10 holes, 115 x 225 mm	481 523	19.00

## Turbo filter bags



No	o. Description and application	Туре	Item No.	Price
1	Turbo dust bags  Paper dust bags for turbo dust extraction (packs of 5)  a) RS 400 b) RS 2	TF-RS 400 TF-II-ET/RS	489 128 487 779	5.00 5.00
	Pack of 25 a) RS 400 b) RS 2	TF-RS 400/25 TF-II-ET/RS/25	489 127 487 871	23.00 24.00
2	Turbo dust bag set Paper dust bag for turbo dust extraction Version with plastic holder RS 400 RS 2 ETS 150	TFS-RS 400 TFS-II-ET/RS TFS-ES 150	489 129 487 780 489 631	14.00 19.00 15.00

¹⁾ with side edge protection

# Deltex sander DX 93 E

# Hard on the material - not on you

Festool gear-driven sanders are designed for strong abrasion through reduction gearing.

This means that they are ideal for stripping off old, thick, and stubborn coatings.

Festool gear-drive sanders are both powerful and economic to run. The DX 93 E gives excellent and complete abrasion in corners.









## DX 93 E Includes:

- Plate StickFix 93 V sanding pad (soft), 3 11/16" (93 mm) • 1 Abrasive sheet
- Flat sanding pad In Systainer 1 Item No. 567 738 .....Price \$260.00 See page 5 for package savings.



## DX 93 E

A handy sander for difficult and hard-to-reach spots, the Deltex provides perfect sanding results in even the tightest of corners. The Deltex triangular sanding pad means you can power sand using the full area of the pad right into the tightest corner, saving labor and eliminating time-consuming manual sanding in problem areas.

Deltex is the ideal tool for sanding edges, surfaces, and corners in a single operation; for example, wooden staircases, parquet floors, etc. With a housing diameter of only 2 1/4" in the grip area, Deltex rests comfortably in your hand for fatigue-free work.

- Full-area sanding into every corner through orbital sanding motion
- Sanding stroke of 2.5 mm guarantees above average material removal
- Integrated dust extractor port
- Stepless electronic speed control for various uses
- StickFix sanding system for fast replacement of sanding pad and abrasives

Power consumption	150 watts/1.3 amps 120 v AC
Pad size	3 11/16" (93 mm)
Speed	5,000 - 9,500 opm
Sanding stroke	3/32" (2.5 mm)
Weight	3.3 lbs. (1.5 kg)

(Metric dimensions binding)

Pads for Deltex sander	No. Description and application	Туре	Item No.	Price
1	1 StickFix sanding pad soft (pack of 2)	STF 93 V-W (snap stud)	488 715	11.50
9	2 StickFix sanding pad hard (pack of 2)	STF 93 V-H (snap stud)	488 716	11.50
3	3 Flat sanding pad (1 per pack)	L-STF 93 V	488 036	11.50
	4 Plate Component with StickFix coating onto which sanding pad is secured	TP-DX 2 (snap)	488 717	9.50
5	5 Conversion kit DX 93 E Plate 488 717 and sanding pad 488 715, both with snap stud	TP-STF 93-V-W	488 899	17.00

# **Abrasives for Deltex Sander**

Stick	ix abrasive sheets		Grit	Qty	Item No.	Price	Grit	Qty	Item No.	Price
stickfic*	For Deltex DX 93 E	Brilliant 2	P 40	10	492 879	3.00	P 100	100	492 886	17.50
	3 11/16" (93 mm)	=9	P 80	10	492 880	3.00	P 120	100	492 887	17.50
		<b>—</b> 7.	P 120	10	492 881	2.00	P 150	100	492 888	17.50
		For paints and varnishes	P 180	10	492 882	2.00	P 180	100	492 889	17.50
			P 40	50	492 883	11.00	P 220	100	492 890	17.50
			P 60	50	492 884	9.50	P 240	100	492 891	17.50
			P 80	50	492 885	9.50	P 320	100	492 892	17.50
							P 400	100	492 893	17.50
		Rubin								
		/4/	P 50	50	486 449	11.00	P 120	50	486 452	9.50
			P 80	50	486 450	9.50	P 150	50	486 453	9.50
		For bare wood	P 100	50	486 451	9.50	P 180	50	486 454	9.50
		Tot bate wood								
		Saphir	P 24	25	487 515	9.50	P 80	25	487 518	7.50
		Str. On An	P 40	25	487 516	8.50	P 100	50	487 519	15.00

# Hand abrasives

Pocket StickFix	No. Description and application	Grit	Type	Item No.
	Pocket StickFix Hand sanding block  StickFix abrasives for Pocket StickFix (pack of 10)	P 40 P 80 P 120 P 180 assorted P40 – P180	STF 46 x 178 STF 46 x 178	583 129 492 843 492 844 492 845 492 846 492 847

P 60

For heavy duty use

25

487 517

P 120

50

487 520

15.00

Price

9.50

3.00 3.00 3.00 3.00 3.00

8.50

## Festool air tools



The LEX 150 6" air sander

## Who Should Use Air Tools?

If you sand 3 or more hours a day every day, the economics of air tools catch up and make them the better option.

- Because air tools need a compressed-air supply, they are tied to a shop (less theft).
- Last up to five times longer than electrical power tools
- Much lighter and easier to use for extended periods
- Don't heat up in operation
- Notably quiet
- Reduced risk of electric sparks at the workpiece

## The Tools

So, what makes Festool air tools stand out from the rest? In addition to these inherent advantages, Festool air tools offer important benefits of their own:

• Unique 3-in-1 air hose, combining air supply, exhaust, and dust extraction in a single conduit.

- Superior ergonomics light enough for easy one-hand use on the big areas, large enough for a steady two-hand hold on the details.
- Minimum vibration for easier all-day use with fewer breaks.
- Jetstream sanding pad design for longer abrasive life and more efficient sanding. Saves time, and saves money on abrasives.
- Sanders have a pad brake to prevent oversanding and marring when the tool is set down.
- Exhaust air goes out the 3-in-1 hose and away from you. No freezing tool, and no annoying wind in the work area.
- Long life
- Low maintenance
- Low noise, about 73 dB(A) at idle



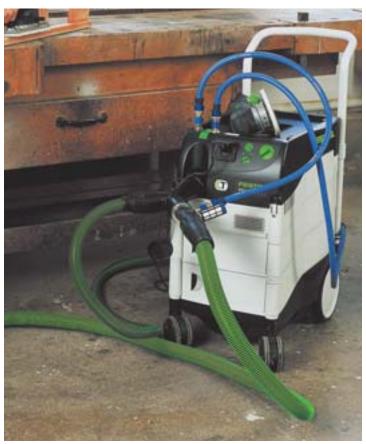
Air tools for woodworking



Air tools for solid surface



Air tools for boating/marine work



Our CT mobile dust extractor easily converts for use with air tools.

## The Dust Extractor

Dust extraction is essential for good working results and for operator health and safety. All of our air sanders incorporate dust extraction as a central design feature, and work with a central dust extraction system with standard 2" fittings, as well as with our CT mobile dust extractors. For your extra protection, HEPA filters are now available.

Our CT 33 Mobile Dust Extractor works with both air tools and electrical tools, and offers a host of operational benefits. The interior dimensions allow use of the full bag capacity, for less frequent refills. It's tool-triggered, so it comes on automatically when you start the tool. Adjustable speed control lets the operator set the right suction for the job. And extremely quiet operation makes it easy to live with over the entire course of a day. We understand that shop space is always at a premium, so we designed our dust extractors with flat tops for tool set-down or storage. You can even latch on a Festool Systainer box.

NOTE: Festool CT mobile dust extractors are electrically operated, and should not be used in explosive environments.



## The Hose

At the heart of our air tool system is the unique IAS 2 three-in-one hose. This combines air supply, air exhaust, and dust extraction in a single conduit. That means no tangles, no twisted hoses, and less to trip over. And since there is only one hose attached to the tool, there is less hose drag so it takes less effort to move it around. A rotator connection at the tool end keeps the hose from twisting and kinking, and a bayonet coupling makes tool connects and disconnects a breeze, such as for switching from a coarse sander to a finishing sander.

Many compressed air sanders release the exhaust air at the machine, but not Festool. Our air tools send the exhaust air back through the 3-in-1 hose to a silencer at the far end. This brings the important benefits of quieter operation and no oily air blowing around in the workpiece area.

Naturally the IAS 2 is antistatic, so dust extraction can't build up a static charge. It connects via an adapter directly to our CT dust extractors, so you can work clean.

# **Sanders**

No Do	scription	and	ann	lication
NO. Des	scription	anu	app	lication

All Festool air sanders feature ergonomic softgrip housing cap, deadman switch, eccentric stroke marked on switch, sanding pad brake, jetstream pad design, MPE pad, hook-and-loop abrasive mounting, vibration

## 1 7" Sander

Ideal for coarse and intermediate sanding of large surfaces

stop, antistatic design and variable speed control

## LEX 2 185/7

87 psi flow pressure, 16000 max. strokes per minute, 9/32" sanding stroke, 14 CFM air consumption at rated load, 7 1/4" sanding pad diameter, 3.5 lbs

## 6" Sanders

Ideal for coarse and intermediate sanding of large surfaces

## 2 LEX 2 150/7

87 psi flow pressure, 16000 max. strokes per minute, 9/32" sanding stroke, 14 CFM air consumption at rated load, 2.9 lbs

## 3 LEX 2 150/3

87 psi flow pressure, 16000 max. strokes per minute, 1/8" sanding stroke, 14 CFM air consumption at rated load

# LEX 2 185/7

Туре

691 124 370.00

Item No.

Price

### LEX 2 150/7 691 125 315.00

LEX 2 150/3 691 126 315.00

# 6" sanding pad diameter, 2.9 lbs Abrasives for 7" sander

# StickFix abrasive sheets



StickFix abrasive sheets dia. 7" (185 mm)



## (see page 61 for 6" abrasives)

	Grit	Qty	Item No.	Price	Grit	Qty	Item No.	Price
Brilliant	P 40 P 60 P 80	50 50 50	491 482 490 582 490 583	32.00 27.00 24.00				
For paints and varnishes	P 100	100	491 488	45.00				
Titan 2					_			
Titali Z	P 80	50	490 584	27.00	P 240 P 280	100	490 588	47.00
<i>}</i> &	P 100 P 120	100	491 358 490 585	47.00 47.00	P 320	100 100	490 589 490 590	47.00 47.00
•	P 150	100	490 586	47.00	P 360	100	491 489	47.00
For solid surface and automotive	P 180	100	490 587	47.00				
Saphir	P 24	25	491 484	26.00				
120	P 36	25	491 483	29.00				
For heavy duty use								

# Accessories for 7" air sander

## Sanding pads

No	D. Description and application	Type	Item No.	Price
1	Sanding and interface pads dia. 7" (185 mm)/Sanding pad soft		490 514	45.00
2	dia. 7" (185 mm)/Interface pad		491 491	28.00
3	dia. 7" (185 mm)/Sanding pad supersoft		490 526	45.00

## Accessories for 6" air sanders (see page 61 for 6" abrasives)

Sanding pads	No. Description and application	Туре	Item No.	Price
	Sanding and interface pads		206 202	
	1 dia. 6" (150 mm)/Sanding pad soft		486 382	31.50
	2 dia. 6" (150 mm)/Interface pad		486 381	31.50
	3 dia. 6" (150 mm)/Sanding pad supersoft		484 850	31.50

dia. 6" (150 mm)/Interface pad (superfine abrasive)

14.50

492 212

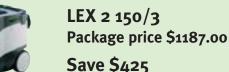
**Dust extractor & accessories**No. Description and application Item No. Price **Mobile Dust Extractor** 583 368 CT 33 E 490.00 Very quiet, highly effective and efficient. Fully adjustable power. Full use of collection bag capacity for fewer refills. Flat top for convenient tool storage, or latch on one or more Systainers for a rolling tool cabinet. 8.7 gal/7.9 gal capacity (vac/bag), 24"x15"x22", 72 dB noise level, 350-1200 W power, 134 CFM max suction cap., 90" static water lift (23000 Pa) max vacuum, 32 lbs **Antistatic Hoses** Combines air supply, exhaust air, and dust extraction in a single hose. Tool-side rotator connector to prevent twisting. Extremely flexible, tough, non-marring. IAS-2-3500 AS IAS-2-3500 AS 487 901 190.00 Length: 11.5 ft. IAS-2-5000 AS IAS-2-5000 AS 488 176 228.00 Length: 16.4 ft. IAS-2-7000 AS IAS-2-7000 AS 488 131 279.00 Length: 22.9 ft. Filter Bags/Longlife Filter Bag Filter Bags in packs of 5, Longlife Filter Bag sold singly. FIS-CT 33 paper FIS-CT 33 452 971 29.00 4 FIS-CT 33 longlife FIS-CT 33 456 738 184.00 SB-CT 62.00 Handle 452 921 Attaches to CT 33. Provides mounting space for service unit. **Service Unit** VE-CT 452 797 349.00 For standard CT dust extractors. Has filter with condensate drain, pressure regulator, oiler, additional oil-free air outlet with quick coupling, prefitted on holding bracket. Includes attachment hardware and air hose. **Compressed Air Module** DLM-CT 452 829 121.00 Converts standard CT dust extractor to compressed air auto-start version. IAS 2 Adapter IAS 2-A-ASA/CT 102.00 454 757 For connecting the CT dust extractors with IAS 2 air tools using IAS 2 air hoses. Antistatic design. Fits all standard 2" central dust extraction systems. Adapter AD-IAS 2/D36 488 418 63.00 Prevents damage to tools and hose that may result if the IAS 2 hose is used for dust extraction without this adapter. (not shown) 10 IAS 2 Double Adapter IAS 2-DA-CT 454 758 152.00 To run 2 air tools on 1 CT (also requires IAS 2 Adapter). 11 3/8" Adapter AD 3/8-3/8 NPT 6.00 9397 To convert 3/8" ISO thread to 3/8" NPT. (not shown) 12 Suction Hose Holder SH-CT/SR 487 072 28.50

Keeps hose off floor for a neater, safer workplace.

## Package A - All-in







Item No. PA3691 126







LEX 2 150/7 Package price \$1187.00

Save \$425

Item No. PA3691 125





LEX 2 185/7 Save \$425

Item No. PA3691 124

Package price \$1242.00

Upgrade from 11.5 to 16.4 ft. hose add \$36.00 U488 176 Upgrade from 11.5 to 22.9 ft. hose U488 131 add \$85.00

## If you're just getting started, this is the way to go

Get the LEX 2 150/3 or LEX 2 150/7 (6" air sanders), or LEX 2 185/7 (7" air sander) together with the following: Dust Extractor, Handle, Service Unit, Compressed Air Module, 3/8" Adapter, IAS 2 Adapter, Suction Hose Holder, IAS 2 Hose (antistatic) 11.5 ft.

## **Packages**

## System Requirements for all packages:

- Compressor
- Minimum 3/8" air line and couplings recommended
- Supplied air pressure must be regulated to 116 psi = 8 bar
- Tool flow pressure: 87 psi = 6 bar
- Dynamic pressure: 102 psi = 7 bar
- Minimum 14 CFM

# Package B - Adding to the Festool System

If you already have an air supply plus our CT 33 E Dust Extractor, this is **for you.** Get the LEX 2 150/3 or LEX 2 150/7 (6" air sanders), or LEX 2 185/7 (7" air sander) together with the following: Handle, Service Unit, Compressed Air Module, 3/8" Adapter, IAS 2 Adapter, Suction Hose Holder, IAS 2 Hose (antistatic) 11.5 ft.

> LEX 2 150/3 Package price \$795 **Save S337**

Item No. PB3691 126



Item No. PB3691 125

LEX 2 185/7 Package price \$850 Save \$337

Item No. PB3691 124

Upgrade from 11.5 to 16.4 ft. hose Upgrade from 11.5 to 22.9 ft. hose



LEX 2 150/7



LEX 2 185/7

U488 176 add \$36.00 U488 131 add \$85.00

# Package C - Just the tools

If you already have an air supply, central dust extraction system (high speed turbine type), and local regulator and air filter, you can still save with this package. Get the LEX 2 150/3 or LEX 2 150/7 (6" air sanders), or LEX 2 185/7 (7" air sander) together with the following: IAS 2 Adapter, IAS 2 Hose (antistatic) 11.5 ft.

> LEX 2 150/3 Package price \$416 Save \$177

> > Item No. PC3691 126

LEX 2 150/7 Package price \$416 **Save \$177** 

Item No. PC3691 125

LEX 2 185/7 Package price \$471 Save \$177

Item No. PC3691 124

Upgrade from 11.5 to 16.4 ft. hose Upgrade from 11.5 to 22.9 ft. hose





LEX 2 185/7

U488 176 add \$36.00 add \$85.00 U488 131

## A new dimension in dust extraction



# Festool's mobile dust extractors do more than just clean.

Innovative design and versatility are only two of the characteristics of the Festool Cleantec (CT) mobile dust extractors. Offered in three different sizes, the CT units are compact and mobile, with sturdy chassis, extra large wheels, and double casters to easily negotiate obstacles in the shop or on the work site. On sloping ground, the CT 22 and CT 33 can be stabilized with an integrated parking brake.

For added convenience, one or more Systainers can be secured to the top of the unit, or simply use the large flat space as a handy place to lay tools. All will work wet or dry with no complex conversion, and all are remarkably quiet.

## **Cleantec Mobile Dust Extractors**

CT 22 and CT 33 now come standard equipped with HEPA filters. Regular HEPA filtration frees the air of up to 99.97% of all particulate down to .3 microns in size. Developed by the Atomic Energy Commission to remove radioactive dust from industrial exhaust, high efficiency particulate air (HEPA) filters are now the primary filtration systems for the most sensitive manufacturing and healthcare environments. There is no better filtration available on the market today.

With Festool, HEPA filtration improves to 99.99% dust-free.



## The benefits at a glance



## Easier to use

- Tool-triggered auto-start for convenient use.
- Quieter running for a more pleasant working environment with less distraction.



- On-board storage compartment for an extra bag and accessory items.
- Larger wheels roll easily over most obstacles and give increased stability.



- Parking brake for a stable position.
- Available handle for the CT22 and CT33 improves mobility and ease of handling.



## Superior functionality

- Adjustable power for all kinds of jobs.
- Long, flexible, non-kink hose.



- Sys-Dock for latching on a Systainer for easy tool transport and storage.
- Level Stop for wet vacuuming electronic sensors automatically turn motor off when maximum liquid capacity is reached. No moving parts mean improved reliability and prolonged life.



## Better filtration

• Flat filter has a surface area four times greater than regular corrugated filters.



- Integrated flat filter quick cleaning system – cleans the filter with a quick push-pull.
- Interior design makes full use of filter bag capacity.

## Mobile dust extractor





## CT MINI

Includes:

- 1 fitted filter bag and 1 spare
- 1 antistatic suction hose, 1" x 11.5 ft. (27 mm x 3.5 m) • Angle adapter
- Delivered in a box

Item No. 583 360.....Price \$285.00

See page 5 for package savings.

## **Mobile dust extractor**





## CT 22 E

Includes:

- HEPA filters 1 fitted filter bag
- 1 antistatic suction hose, 1" x 11.5 ft. (27 mm x 3.5 m)
- Delivered in a box

Item No. 583 366.....Price \$425.00

See page 5 for package savings.

## Mobile dust extractor





## CT 33 E

Includes:

- HEPA filters 1 fitted filter bag
- 1 antistatic suction hose, 1" x 11.5 ft. (27 mm x 3.5 m)
- Delivered in a box

Item No. 583 368.....Price \$490.00

See page 5 for package savings.

## CT MINI

For non-hazardous dusts

- 2.6 gal (10 L) capacity
- Low weight and small size, so you can work clean anywhere, to save cleanup time and extend the life of tools and consumables
- Tool-triggered or manual start
- · Locking brake prevents accidental movement
- · Quiet running for a more pleasant working environment
- On-board extra bag storage for fast replacement
- Wet vacuum capability
- Long, flexible, non-kink hose
- Flat top and Sys-Dock for latching on a Systainer for easy tool transport and storage
- Antistatic equipment standard
- Wet and dry extraction with no complicated conversion

Container/Filter bag capacity	2.6 gal/2 gal
Depth x Width x Height	17.5" x 13.5" x 16.5" (440 x 340 x 420 mm)
Weight	21 lbs. (9.5 kg)
Noise (sound level)	72 dB (A)
Power consumption	350 - 1200 watts/3 - 10 amps 120 v AC
Max. suction capacity	99 CFM (2800 l/min)
Max. vacuum	80" static water lift (20000 Pa)
(8.8 + 1 - 12 - 1 - 12 - 12 - 1	

(Metric dimensions binding)

## **CT 22 E**

For non-hazardous dusts

- 5.8 gal. (22 L) capacity
- Larger wheels provide stability and ease of movement
- · Locking brake on rear wheels means no accidental movement of the dust extractor
- Large flat area for tools or Systainer stacking
- Tool-triggered or manual on-off switch with smooth start-up and shut-off delay
- Replaceable filter bag
- Stepless electronic suction control
- · Wet and dry extraction with no complicated conversion
- Integrated cleaning device cleans the filter in the blink of an eve
- Blower port
- Standard antistatic equipment protects against electrostatic charging

Container/Filter bag capacity	5.8 gal/5.3 gal
Depth x Width x Height	24" x 15" x 17" (625 x 380 x 440 mm)
Weight	26.5 lbs. (12 kg)
Noise (sound level)	72 dB (A)
Power consumption	350 - 1200 watts/3 - 10 amps 120 v AC
Max. suction capacity	134 CFM (3800 l/min)
Max. vacuum	90" static water lift (23000 Pa)

(Metric dimensions binding)

## **CT 33 E**

For non-hazardous dusts

- 8.7 gal. (33 L) capacity
- Larger wheels provide stability and ease of movement
- · Locking brake on rear wheels means no accidental movement of the dust extractor
- Large flat area for tools or Systainer stacking
- Tool triggered or manual on-off switch with smooth start-up and shut-off delay
- Replaceable filter bag
- Stepless electronic suction control
- Integrated storage compartment
- Wet and dry extraction with no complicated conversion
- Integrated cleaning device cleans the filter in the blink of an eye
- Blower port
- Standard antistatic equipment protects against electrostatic charging

Container/Filter bag capacity	8.7 gal/7.9 gal
Depth x Width x Height	24" x 15" x 22" (625 x 380 x 550 mm)
Weight	32 lbs. (14.5 kg)
Noise (sound level)	72 dB (A)
Power consumption	350 - 1200 watts/3 - 10 amps 120 v AC
Max. suction capacity	134 CFM (3800 l/min)
Max. vacuum	90" static water lift (23000 Pa)

(Metric dimensions binding)

Cleaning sets No. Description Туре Item No. Price

1	Installer cleaning set in Systainer SYS 4 with deep drawn insert SYS TZE-RS suction hose D 36 x 11.5' (3.5 m) AS curved hand tube D 36 HR-M extension tube D 36 VR-M 3x carpet nozzle D 36 TD crevice nozzle D 36 FD upholstery nozzle D 36 PD suction hose D 36 SP	D 36 HW-RS	454 766	177.00
2	Workshop cleaning set in Systainer SYS 4 with deep drawn insert SYS TZE-RS suction hose D 36 x 11.5' (3.5 m) AS curved hand tube D 36 HR-M extension tube D 36 VR-M 3 x floor nozzle D 36 BD-370	D 36 WB-RS	454 767	203.00
3	Universal cleaning set in Systainer SYS 4 with deep drawn insert SYS TZE-RS suction hose D 36 x 11.5' (3.5 m) curved hand tube D 36 HR-K extension tube D 36 VR-K 3 x floor nozzle D 36 BD 300 crevice nozzle D 36 FD upholstery nozzle D 36 PD suction brush D 36 SP	D 36 DIY-RS	454 769	121.00
4	Compact cleaning set in Systainer SYS 1 extension tube, plastic D 36 VR-K 3x floor nozzle, 4 part D 36 BD 270 upholstery nozzle D 36 PD hand pipe, bent, plastic D 36 HR-K crevice nozzle D 36 FD (suction hose not included)	D27/D36 K-RS	456 736	62.00
5	Industrial cleaning set in cardboard box suction hose D 50 x 8.25' (2.5 m) extension tube D 50 VR-K 2 x floor nozzle D 50 BD 370 square nozzle D 50 QD suction brush D 50 SP crevice nozzle D 50 FD	D 50 GS-RS	454 770	88.50

## Suction hoses



No	. Description and application	Anti-	Type	Item No.	Price
NO	. Description and application	static	туре	iteiii No.	FIICE
		Statio			
1	Suction hoses  Temperature resistant to 70°C (158°F), leakage resistance of antistatic version ¹⁾ ≤ 10° Ohm.  Temperature resistant to 70° C (158°F)	AS			
	with rotating adapter and reducing sleeve (1" x 11.5') with rotating adapter and reducing sleeve (1" x 16.5') with rotating adapter and reducing sleeve (1 7/16" x 11.5') with rotating adapter and reducing sleeve (1 7/16" x 16.5') with rotating adapter and reducing sleeve (1 7/16" x 23') with rotating adapter and reducing sleeve (2" x 8.25') with rotating adapter and reducing sleeve (2" x 13')	•	D 27 x 3.5 m-AS D 27 x 5 m-AS D 36 x 3.5 m-AS D 36 x 5 m-AS D 36 x 7 m-AS D 50 x 2.5 m-AS D 50 x 4 m-AS	452 878 452 880 452 882 452 884 452 886 452 888 452 890	76.50 103.00 105.00 124.00 157.00 89.50 124.00
	with rotating adapter and reducing sleeve (1" x 11.5') with rotating adapter and reducing sleeve (1" x 16.5') with rotating adapter and reducing sleeve (1 7/16" x 11.5') with rotating adapter and reducing sleeve (1 7/16" x 16.5') with rotating adapter and reducing sleeve (1 7/16" x 23') with rotating adapter and reducing sleeve (2" x 8.25') with rotating adapter and reducing sleeve (2" x 13')		D 27 x 3.5 m D 27 x 5 m D 36 x 3.5 m D 36 x 5 m D 36 x 7 m D 50 x 2.5 m D 50 x 4 m	452 877 452 879 452 881 452 883 452 885 452 887 452 889	49.50 56.50 62.00 76.50 89.50 56.50 78.00

 $^{^{\}mbox{\tiny $1$}}$  Antistatic versions are only effective when used with an AS dust extractor.

## Hose sleeves



No	. Description and application	Anti-	Type	Item No.	Price
		static ²⁾			
2	Rotating adapters hose connector to fit inlet nozzle of dust extractor, external dia. 2 9/32" (58 mm)	(AS)			
2a		•	D 50 DAG-AS	452 896	18.50
2b	Antistatic version for D 36 suction hose	•	D 36 DAG-AS	452 894	16.00
20	Antistatic version for D 27 suction hose	•	D 27 DAG-AS	452 892	13.00
2d	For D 50 suction hose		D 50 DAG	452 895	16.00
2e	For D 36 suction hose		D 36 DAG	452 893	13.00
2f	For D 27 suction hose		D 27 DAG	452 891	11.00
3	Reducing sleeve				
	hose connector for electric tool or suction nozzle				
за	with rotating adapter for D 27 suction hose	•	D 27 DM-AS	487 071	12.50
3b	antistatic version with rotating adapter for D 36 suction hose	•	D 36 DM-AS	487 721	13.00

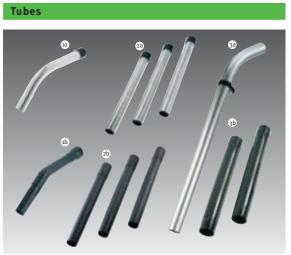
_	with rotating adapter for D 27 suction hose antistatic version with rotating adapter for D 36 suction hose	•	D 27 DM-AS D 36 DM-AS	487 071 487 721	12.50 13.00
4	<b>Suction adapter</b> for reducing from D50 to D36 hose		D 50/D 36	452 897	9.50
5	Angle adapter for CT MINI	•	D 27/DAG/90-AS	456 806	18.00
6	Connector sleeve ³⁾ (antistatic) with corresponding rotating adapter to connect suction hoses D 5o/D 36/D 27		D 50/36/27-CT	493 047	11.00
7	<b>Y-piece with blanking plug</b> ⁴⁾ to connect two suction hoses D 27/D 36/D 50	•	D 50 SV-AS/D 50V	452 898	24.00
8	<b>Blanking plug</b> for retrofitting on CT 11/22/33, to seal off inlet during transportation.		D 50 V	452 899	7.50

²⁾ Antistatic versions are only effective when used with an AS dust extractor.

 $^{^{\}rm 3)}$  With D 36/D 27 hoses the reducing sleeve for the hose must be replaced  $\,$  by a D 36/D 27 rotating adapter.

⁴⁾ For simultaneous connection of two electric tools with dust extraction.

# **Accessories for dust extractors**



No	. Description and application	Туре	Item No.	Price
1a	<b>Curved hand tube</b> Stainless steel	D 36 HR-M	452 900	35.50
1b	<b>Curved hand tube</b> Polypropylene (PP) with air regulating slide to adjust suction power	D 36 HR-K	452 901	13.00
	Extension tube Stainless steel, 3 piece, 37 1/2" (950 mm) Polypropylene (PP), 3 piece, 37 1/2" (L= 950 mm)	D 36 VR-M 3 x D 36 VR-K 3 x	452 902 452 903	40.00 16.00
3a 3b	One-piece anodized aluminum, 43 1/2" (L= 1100 mm) Plastic, 2-piece, 38" (L= 970 mm)	D 50 VR-M D 50 VR-K 2 x	447 599 440 412	100.00 24.00



No	. Description and application	Type	Item No.	Price
. —		I		
4a	Floor nozzle high quality industrial design, aluminum,	D 36 BD 370	452 908	95.00
	width 14 5/8" (370 mm), 2 casters, 2 brush inserts			
4b	<b>Replaceable wearing parts:</b> brush insert, casters		452 934	16.00
4C	<b>Retrofit kit:</b> water extraction: rubber lips and casters		452 936	17.00
4d	Floor nozzle high quality industrial design, aluminum,	D 50 BD 450	452 910	108.00
	width 17 11/16" (450 mm), 2 casters, 2 brush inserts			
4e	Replaceable wearing parts: brush insert, casters		452 935	19.00
4f	Retrofit kit: water extraction: rubber lips and casters		452 937	21.00
5a	Floor nozzle plastic, width 11 13/16" (300 mm)	D 36 BD 300	452 907	25.00
	2 casters, 2 brush inserts			
5b	Floor nozzle, plastic, width 14 5/8" (370 mm),	D 50 BD 370	452 909	41.00
	2 casters, 2 brush inserts			
6	Floor nozzle, 4-piece, plastic,	D 36 BD 270	452 906	21.50
	with 3 replaceable inserts (brushes, rubber lips, carpet)			
7	Carpet nozzle, with sliding base	D 36 TD	452 911	38.00
	for changeover from carpet to smooth floor			
8	Turbo combination suction brush	D 36 TKB	450 644	83.00
	for textile and linoleum floors with 4 casters,			
	width 10 5/8" (270 mm), brush rollers driven			
	by intake air, requires 36 mm hose			
	· -	I		



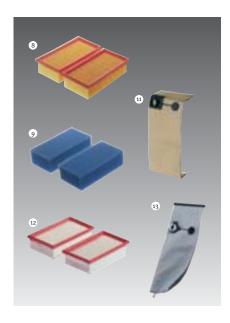
No	. Description and ap	pplication	Туре	Item No.	Price
9a 9b	Crevice nozzle Crevice nozzle	Plastic length 14 5/8" (370 mm) Plastic length 14 5/8" (370 mm)	D 36 FD D 50 FD	452 904 452 912	5.50 13.00
10	Suction brush	Plastic, dia. 2 13/16" (70 mm)	D 36 SP	440 404	8.50
11	<b>Upholstery brush</b> Plastic, with brush	n insert width 4 11/16" (120 mm)	D 36 PD	440 406	6.50
12	<b>Universal brush</b> Plastic, brush ring	nozzle 3 4 11/16" x 1 5/8" (120 x 40 mm)	D 36 UBD	440 403	10.50
13	<b>Bevel ended noz</b> Rubber, length 7 : outside dia. 1 5/8	1/2" (190 mm),	D 36 SRD	411 810	19.00

# **Accessories for dust extractors**

Other accessories

No	. Description	CT MINI	CT 11E	CT 22E	CT 33 E	Туре	Item No.	Price
1	Spark trap For use when sanding materials which generate sparks			•	•	D 50 FL	484 733	94.00
2	Handle			•	•	SB-CT	452 921	62.00
3	Hose hook		•	•	•	SH-CT	452 998	27.50
4	Suction hose holder Eliminates the tripping hazard of hoses on the floor		•	•	•	SH-CT/SR	487 072	28.50
5	<b>Dirt trap</b> Collects wet coarse dirt			•	•	SBH-CT 22 SBH-CT 33	452 925 452 926	82.00 95.50
6	CT adapter plug replacement (not shown)	•	•	•	•		493 232	8.00
7	<b>Boom arm</b> Keeps cord and hose out of the way (must use with handle above)			•	•		492 753	159.00

# CT filters and filter bags



No	. Description	СТ	СТ	СТ	СТ	Туре	Item No.	Price
		MINI	11E	22E	33 E			
8	Filter element Main filter, 2 pieces 1 piece	•	•	•	•	HF-CT HF-CT	452 923 456 790	25.00 13.00
9	Wet Filter element Wet filter, 2 pieces 1 piece	•	•	•	•	NF-CT NF-CT	452 924 456 805	11.50 12.50
10	<b>Longlife filter element</b> Main filter, 2 pieces (not shown)		•	•	•	HF-CT	454 869	50.50
11	Filter bag 5 pieces	•	•	•	•	FIS-CT MINI FIS-CT 11 FIS-CT 22 FIS-CT 33	456 772 452 974 452 970 452 971	16.00 24.00 26.00 29.00
12	HEPA filter element		•	•	•		493 334	52.00
13	<b>Longlife filter bag</b> re-usable bag			•	•	FIS-CT 22 FIS-CT 33	456 737 456 738	177.00 184.00

	9	9

No	. Description	SR 201		Item No.	Price
14	<b>Absolute Filters,</b> BIA-approved	•	AB-FI/U (3150)	485 808	31.50
15	Filter bag, SR series vacuums 5 pieces 20 pieces (not shown)	•	FIS-SR 200 FIS-SR 200	487 070 487 874	47.50 113.00





- a) Suction hose holder mounted on CT mobile extractor, hose extended
- b) Suction hose holder mounted on CT mobile extractor, hose coiled

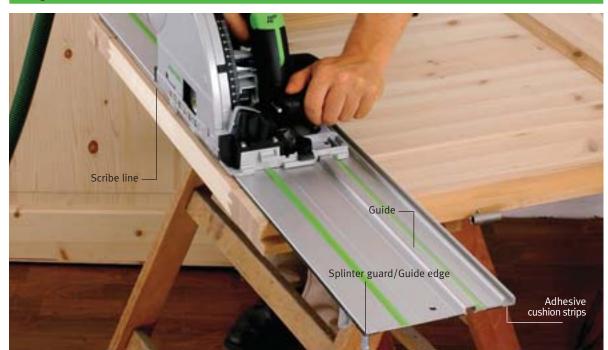
# **Guide system for precision sawing**Absolutely straight, precise, splinter-free

# Absolutely straight, safe and precise

Festool FS guide rails are available in ten different lengths from 32" to 197", providing the right rail for every application.

Simply lay the guide rail on the workpiece and line up the splinter guard flush with the scribe line. Now place your Festool circular saw on the guide rail. The guide rib on the rail engages in the guide slot on the tool. You save laborious measurements and obtain perfectly straight and accurate cuts.

## The guide rail



## Gentle on surfaces

The soft, non-slip coating prevents damage to the workpiece and holds the guide rail securely in place without clamping or taping. This protects sensitive, high quality materials and saves time-consuming reworking. The saw slides smoothly on the guide rail, so that you can guide the saw easily with a precision that will remain constant over years of use.

## Patented splinter guard

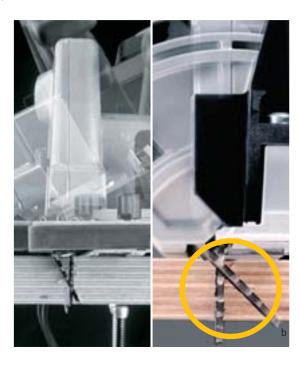
Festool guide rails are equipped with a splinter guard. A rubber lip pressing onto the workpiece along the scribe line ensures splinter-free cut edges.





# Zero lateral play adjustment for perfect results

The guide slot can be adjusted precisely to the dimensions of the guide rib. All guide rails will thus fit any Festool saw. This adjustment ensures maximum cutting precision and easy handling. You save time and avoid spoiling workpieces.



Guided cuts at any bevel angle

With Festool, the scribe line is always the cutting edge—even on angles between 45° and 90°.



Precise angle cuts up to 45° on both sides With the FSW angle unit and a guide rail you can quickly set angles of o° to 45° to either side. This allows you to cut boards and panels to any size at any desired angle, fast, safely, and accurately.

# Guide system for precision routing

# Guided routing to a scribe mark

To rout out grooves, simply align the guide rail to the scribe mark and fix it in place with Festool clamps. It is now absolutely impossible for the router to wander. This makes routing work easier and faster and at the same time safer and more precise.



# Routing at any desired angle

The Festool guide system is also an ideal solution for routing work at an angle on the outer edge of workpieces. The guide cannot slip if secured with FSZ clamps. This avoids reworking and spoiled workpieces.

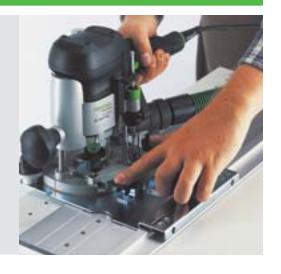


## For ultra-precise guidance

A guide rail fixed into place with the special Festool FSZ clamps, and a guide stop adjusted to be free of backlash, provide the basis for ultra-precise work. For example, use it for dovetail joints produced in several steps. Even when routing against the grain, the router cannot deviate from the desired path, giving perfect results.

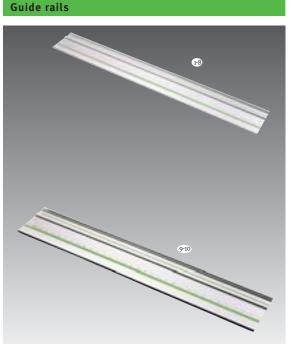
## Drilling extremely accurate rows of holes

The FS-LR 32 hole drilling system makes it easy to produce rows of holes in furnituremaking, for dowels, shelf supports, etc. The router is positioned precisely by an indexing pin. Recesses for hardware fittings can also be routed precisely between the holes on a 32 mm grid pattern (Euro-holes). This method is highly economical for the production of single pieces or short runs.



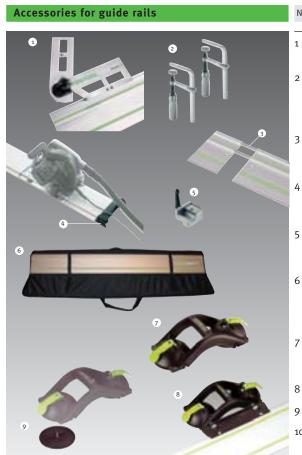
# Guide rail FS/2

Intelligent technology for precise working



No	. Description and application	Туре	Item No.	Price
	Guide rail  Hard-anodized surface Soft, non-slip coating Hard rubber splinter guard Mounting slot for: FSW angle unit FSV connectors FSZ clamps FS-AW Deflector			
1	Length 32" (800 mm)	FS/2 800/2	491 499	49.50
2	Length 42" (1080 mm)	FS/2 1080/2	491 504	63.00
3	Length 55" (1400 mm)	FS/2 1400/2	491 498	74.50
4	Length 75" (1900 mm)	FS/2 1900/2	491 503	132.00
5	Length 95" (2400 mm)	FS/2 2400/2	491 502	190.00
6	Length 106" (2700 mm)	FS/2 2700/2	491 937	202.00
7	Length 118" (3000 mm)	FS/2 3000/2	491 501	227.00
8	Length 197" (5000 mm)	FS/2 5000/2	491 500	375.00
9	Length 42" for hole series (1080 mm)	FS/2 1080/2-LR 32	491 621	66.00
10	Length 95" for hole series (2424 mm)	FS/2 2424/2-LR 32	491 622	215.00

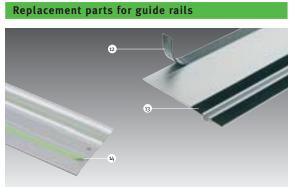
Accessories for guide system FS, FS/2
Intelligent technology for precise working



	No	. Description and application	Туре	Item No.	Price
	1	<b>Angle unit</b> with scale for attachments to FS/2 guide rail	FS-KS	491 588	65.00
	2	Clamps For securing guide rails Pack of 2, clamping width 4 11/16" (120 mm) or clamping width 11 13/16" (300 mm)	FSZ 120 FSZ 300	489 570 489 571	31.50 37.00
	3	Connector Connects two guide rails for long workpieces - quantity 1 (2 are needed)	FSV	482 107	11.50
	4	<b>Deflector</b> Prevents suction hoses and cables from catching on the end of the guide rail	FS-AW	489 022	12.00
	5	<b>Limit stop</b> Provides front and rear stop position on guide rail	FS-FB	485 827	19.00
	6	Guide rail tote bag For FS 1400/2 and shorter. A convenient way to take a guide rail with you.	FSB 1400	466 357	72.50
	7	<b>Gecko</b> For lifting and carrying big and awkward loads that are difficult to handle.		492 617	48.50
	8	Gecko Set		493 507	56.00
-	9	Gecko Pad (replacement)		493 307	11.00
	10	Gecko Adapter (not shown)		492 616	14.50



No	. Description and application	Туре	Item No.	Price
11	Guide rail accessory kit  Angle unit  Return/limit stop  Extra splinter guard  Deflector  2 connectors  2 steel clamps	FS-SYS/2	492 396	158.00



No	. Description and application	Type	Item No.	Price
12	<b>Splinter guard</b> replacement splinter guard for guide rails	FS-SP 800 (32") FS-SP 1400 (55") FS-SP 3000 (118")	488 468 483 164 488 467	6.50 9.50 14.50
13	Adhesive strip replacement adhesive strips for guide rails, in 32.8 ft. (10 m) rolls	FS-HU 10 M	485 724	17.00
14	<b>Tool glide strip</b> replacement adhesive PTE plastic strip for FS/2 guide rails, in 32.8 ft. (10 m) rolls	FS-GB 10 M	491 741	24.00

# Portable multifunction table



# To the table – with a saw, planer, and cutter

The MFT multifunction table unites sawing and routing functionality and economic efficiency in one portable work table.

The large support area, in conjunction with the guide rail and large angle stop, guarantees a precise and secure grip on the workpieces. This means that even short strips can be beveled, for example.

One more tip – when working on small, narrow workpieces, place another workpiece of equivalent height underneath them. This will be safer and more accurate.



## The benefits at a glance

## **Outstanding results**

- Large support area and versatile range of applications for economic working.
- Two different table sizes and versatile range of accessories for optimal operating conditions.
- Foldaway legs for portability, to give you a shop-steady work surface anywhere.

## Significant time savings

- Easy clamping using perforated plate and special accessories.
- Quick to use, all-around angle stop.

## **Lower costs**

 Guide rail with adjustable height for safer sawing, even on small workpieces, and fewer spoiled workpieces.

Example of universal clamping of workpieces on the multifunction table.

## **Multifunction table**



## MFT 800 Table

Includes:

- Table with perforated top & foldaway legs
   Swivel unit
   End stop
   Deflector
   Angle stop
   Guide rail FS 800
- Item No. 492 651.....\$320.00

  MFT 800 Basic (table only)
  Item No. 493 932 .....\$220.00

MFT 800 Hardware Kit
Item No. 494 070\$135.0

## MFT 1080 Table

Includes:

- Table with perforated top & foldaway legs Swivel unit End stop Deflector
- Angle stop Guide rail FS 1080 Item No. 492 652 ......Price \$440.00

	MFT 1080 Basic (table only)	
.00	Item No. 493 933	\$340.00
	MFT 1080 Hardware Kit	
	Item No. 494 071	<b>.</b>

## MFT 800/MFT 1080

A strong, sturdy, portable worktable for clean cuts and precise angles. Enables a Festool plunge saw to function as a chop saw, radial arm saw, and miter box. When used with the Festool router and Festool saws, exact repeat operations are performed

with ease.

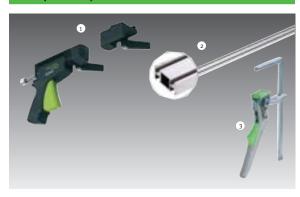
- Large support area for safe processing of large and small workpieces
- Quick and easy setup and breakdown, thanks to foldaway legs
- Height-adjustable guide rail, lowers onto workpiece for safe sawing of small and narrow workpieces
- Angle stop can be used in any position on the table
- any position on the tableClamping element accessories are available
- for secure work hold down
   Length stop accessory for
  registering repeat cuts in
  production applications
- MFT 1080 has double-sized work area (not shown)

MFT 800	23" x 28" (590 x 725 mm)
MFT 1080	28" x 45" (725 x 1165 mm)
	32" (820 mm) 8" (205 mm)
	3 1/2" (90 mm)
MFT 800	20" (510 mm)
MFT 1080	28" (725 mm)
MFT 800	24" (625 mm)
MFT 1080	42 1/2" (1085 mm)
MFT 800	44 lbs. (20 kg)
MFT 1080	73 lbs. (33 kg)
	MFT 1080  MFT 800  MFT 1080  MFT 800  MFT 1080  MFT 800

(Metric dimensions binding)

## See page 5 for package savings.

## FS rapid clamp and accessories



No	o. Description and application	Type	Item No.	Price
1	FS-Rapid clamp and fixed jaws For clamping and positioning with Festool guide rails Includes fixed jaws and clamping jaws Quantity in pack: 1	FS-RAPID/1	489 790	33.50
2	Clamping profiles For use with the FS-RAPID clamps Length 32" (800 mm) Length 55" (1400 mm)	SPR 800 SPR 1400	490 189 490 190	19.50 28.00
3	<b>Quick Clamp</b> Easily locked and quickly released. For use with MFT and guide rails. Quantity in pack: 1	FS-HZ 160	491 594	32.50

## Accessories



No	. Description and application	Туре	Item No.	Price
4	<b>Longitudinal stop</b> Adjustable stop for use on all sides of MFT 800 and MFT 1080	MFT-LA	488 564	33.50
5	Clamping elements For safe and exact fixing of workpiece (sawing, sanding, routing, drilling etc.) Pack of 2	MFT-SP	488 030	80.00
6	Table profile, long Build your own bigger MFT Length: 79" (2000 mm) Pack of 2	MFT-TP 2000	488 555	156.00
7	Perforated plate For MFT 800, 23" x 28" (590 x 725 mm) For MFT 1080, 28" x 45" (725 x 1165 mm)	MFT-LP 800 MFT-LP 1080	488 565 489 396	44.00 82.00
8	<b>Angle stop</b> Replacement for MFT	MFT-WA	488 563	79.00
9	<b>Table extension</b> 10 3/4" x 27 1/4"	VL 700/MFT	489 575	124.00
10	Adjustable stop	MFT-AR	490 555	23.00
11	MFT Connector For connecting 2 MFT tables	VS-V650	484 455	10.50

# Systainer® - the ultimate system for easier transport, storage and packaging

A tidy workshop, a good impression on customers, clean storage, safe tool transport to job sites – the advantages of the Systainer are as varied as its details are clever.

# Quality: one hundred percent reliability

The Systainer copes with knocks and jolts just as easily as heat, cold, or wetness. It's made of tough, thermally stable ABS, and it's built strong, sturdy, and compact.

# Versatility: open for anything

The Festool Systainer is not just the ideal storage system for tools and accessories. It can also be used for innumerable other purposes. You'll be amazed by its versatility. The more Systainers you have, the more you benefit from them. They come in several heights and versions, that all work together as a system.



## Systainer – never better

# The latching system – simple but ingenious The lid latches of the Systainer also latch one

Systainer to another. This Festool patent has a great practical benefit – you can latch several Systainers together and carry them as a single unit. This means fewer trips back and forth to your vehicle, saving time and hassle.



## Perfect stacking

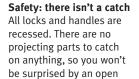
All Systainers have the same base dimensions, matched to Europallets. This means that Systainers fit together flush, even when units of different heights are stacked together, for the most efficient use of space in transit and storage.





The storage system: everything in its place Everything has its place in the Systainer. You can

Everything has its place in the Systainer. You can find everything instantly, even if you have a lot of accessories.

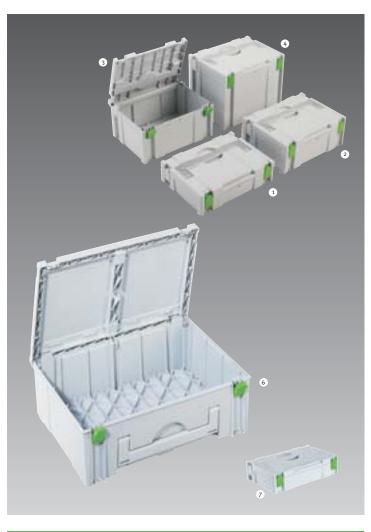


container.



# Systainer® — the unique transport, storage and packaging system

# Systainers without inserts



No	. Type	Height	_	Item No.	Price
		inches	pounds		
1	SYS 1 dimensions (L x W x H) 15 5/8" x 11 5/8" x 4"	4	3.1	445 433	45.00
2	SYS 2 dimensions (L x W x H) 15 5/8" x 11 5/8" x 6"	6	3.5	445 434	48.50
3	SYS 3 dimensions (L x W x H) 15 5/8" x 11 5/8" x 8"	8	4.2	445 596	53.50
	SYS 4 dimensions (L x W x H) 15 5/8" x 11 5/8" x 12"	12	5.3	445 597	56.50
	SYS 5 dimensions (L x W x H) 15 5/8" x 11 5/8" x 16" (not shown)	16	6.0	493 283	62.00
	Maxisystainer Can be coupled with SYS 1, SYS 2, SYS 3, SYS 4 dimensions (L x W x H) 23 1/4" x 15 11/32" x 8 1/4"	8.27	8.8	490 701	79.00
	Minisystainer Can be coupled only with other Minisystainers dimensions (L x W x H) 10 13/32" x 6 11/16" x 2 3/4"	2.76	0.9	460 853	21.00

# Systainers with inserts for abrasives



No	. Type	Systainer-size	Item No.	Price
8	FYS-STS D115 For RAS 115 abrasives	SYS 1	487 432	50.50
9	SYS-STF D 125 For 5" abrasives	SYS 1	489 463	50.50
10	SYS-STF 80 x 133 For LS 130/RS 400 abrasives	SYS 1	487 435	50.50
11	SYS-STF 93 V For Deltex abrasives	SYS 1	487 633	50.50
12	SYS-STF 115 x 228 For RS 2E, RS 2 abrasives	SYS 2	487 433	54.50
13	SYS-STF Delta 100 x 150 For DS 400 abrasives	SYS 1	489 464	50.50
14	SYS-STF D 150 For 6" abrasives	SYS 3	487 431	63.00

No. Type

# Systainers with universal inserts



1	SYS 1 Vari (not shown) with single diced foam insert to produce an aperture of any desired shape	SYS 1	487 410	48.50
2	sys 2 Vari as sys 1 Vari, but with double diced foam insert to produce an aperture of any desired shape	SYS 2	487 485	54.50
3	SYS 1 Uni with universal insert	SYS 1	487 194	49.50
4	SYS-OF D8/D12 for safe storage and carrying of up to 40 D8/D12 router bits, removable insert	SYS 1	487 925	58.00
5	SYS 1 Box with individual removable plastic compartments	SYS 1	487 552	53.50
6	Plastic compartments for SYS 1 Box Red, 12 pieces (54 x 54 x 63 mm) Yellow, 6 pieces (108 x 54 x 63 mm) Blue, 3 pieces (108 x 108 x 63 mm) Green, 2 pieces (162 x 108 x 63 mm)		487 657 487 658 487 659 487 660	10.50 7.50 5.50 5.50

Size

Item No.

Price

# Systainers with insert/application



No	o. Description	Type	Item No.	Price
7	Hole drilling set complete accessories for drilling rows of Euro-holes for shelves and furniture fittings in a 32 mm grid pattern with the OF 1010 E router	LR 32-SYS	489 270	369.00
8	Tool organizer Wooden insert keeps hand tools organized and easy to get to. No more digging around. (Tools not included.) Insert comes in Systainer 4.	SYS-HWZ	491 301	103.00

Foam inserts for Systainers		
•	Which foam inserts f	it in which
9	Systainer?	
TO THE PERSON NAMED IN COLUMN TO THE	<b>SYS 1</b> 1 x SYS Vari SE	
	SYS 2 1 x SYS Vari SE 1 x SYS Vari RM	
	SYS 3 1 x SYS Vari SE 2 x SYS Vari RM	
12		
	SYS 4 1 x SYS Vari SE 4 x SYS Vari RM	
-	= SYS Vari SE = SYS Vari RM	

No	. Description	Type	Item No.	Price
9	Foam insert set Dimpled insert (for lid) 1 base insert and 1 diced insert	SYS-Vari SE	487 427	16.00
10	Foam insert For SYS-Maxi For lid (not shown) For bottom (not shown)	SYS-Maxi SYS-Maxi	491 633 491 632	10.00 8.00
11	Foam insert for lid (not shown) For SYS-Mini	SYS-Mini	491 638	4.00
12	Diced foam insert Diced sections can be pushed out to produce any desired shape. 2 inserts in set	SYS-Vari RM	487 428	11.50
13	Foam insert for lid (not shown) For SYS 1 - SYS 5	SYS 1-5	491 640	4.00
14	Foam insert for bottom (not shown) For SYS 1 - SYS 5	SYS 1-5	491 642	4.00

**Systainer® accessories**Individual — for every application

# Foam inserts for application Systainers



No. Description	Type	Item No.	Price
Systainer insert     for hole drilling set     accessories	SE-LR 32-SYS	489 432	27.50

## Other accessories



No	o. Description	Type	Item No.	Price
2	<b>Toolie Tool</b> Keys to fit all fasteners used in Festool tools	TOOLIE/1 TOOLIE/10	490 833 490 155	19.00 169.00
3	<b>Locking latch</b> (replacement) green gray	SVG-SYS/green SVG-SYS/gray	455 015 491 837	3.00 3.00



4	Systainer Port Secure, space saving, accessible storage of Systainers (Systainer Boxes not included)			
	with 5 Systainer telescopic drawers, with casters	SYS-PORT 1000/2	491 922	480.00
5	Telescopic drawer	SYS-PORT/TA/2	491 923	80.00
	replacement	SYS-PORT/TA	487 802	76.00
6	Systainer cart mobile platform for Systainers max. load 110 lbs., comes with 4 locking straps	SYS-CART	492 388	67.00
7	<b>Set of casters</b> (replacement) for mobile use of the Systainer Port	SYS-PORT/RS	491 932	61.00

## How many Systainers fit in a Systainer Port? Organizational/Configuration possibilities:

now illally 3	bystaillei	5 111 1	II a 3	ystai	ilei r	UIL: V	Jigai	ıızatı	Ullat/	COIII	iguia	LIUII	JUSSI	טונונוי	:5:													
Config	urations	1 For S	2 Sysport	3 1000/2	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Systai	ner size	No	o. of S	ystain	ers																							
	Sys 1	8	6	6	5	5	4	4	3	3	3	3	2	2	2	2	2	1	1	1	-	-	-	-	-	-	-	-
	Sys 2	-	1	-	2	-	1	-	1	2	3	-	1	2	4	-	-	2	3	-	1	1	2	3	4	5	-	-
	Sys 3	-	-	1	-	-	1	2	-	1	-	1	2	-	-	3	-	2	1	2	-	3	1	-	1	-	4	1
	Sys 4	-	-	-	-	1	-	-	1	-	-	1	-	1	-	-	2	-	-	1	2	-	1	1	-	-	-	2
Number of te drawers	elescopic needed*	8	7	7	7	6	6	6	5	6	6	5	5	5	6	5	4	5	5	4	3	4	4	4	5	5	4	3

## **Sortainers**



Keep small parts sorted and organized. These handy drawer sets latch onto Systainers and CT dust extractors. Same dimensions as a Systainer 3 - 155/8" L x 115/8" W x 8" H.

Sortainers open up endless possibilities. For example, by latching a tool Systainer to the top of a Sortainer, you have a self-contained carrying case complete with a tool and its consumables and accessories. Or latch two or more Sortainers together for a complete small-parts storage unit that you can break down and reconfigure as needed. Or latch a Sortainer and Systainer to a CT dust extractor for a rolling work unit - especially useful when you're working at a customer's site.

## **Sortainers**

**Festool Gear** 



			11100	
1	4 drawer Sortainer	491 522	98.50	
2	6 drawer Sortainer	491 984	98.50	
3	9 drawer Sortainer	491 985	98.50	
4	12 drawer Sortainer	491 986	102.00	
5	<b>Drawer latches</b> pkg of 4 (not shown)	492 511	4.50	
6	<b>Locking latches</b> pkg of 4 (not shown)	491 838	8.00	
De	escription	Item No.	Price	

Item No.

Description

D A STATE OF THE PARTY OF THE P







3	9 drawer Sortainer		491 985	98.50
4	12 drawer Sortainer		491 986	102.00
5 6	Drawer latches pkg of 4 (not shown)  Locking latches pkg of 4 (not shown)		492 511 491 838	4.50 8.00
De	scription		Item No.	Price
Na	whirt  yy blue  yw preshrunk cotton  Small  Medium  Large  X-Large  XX-Large		TSSM-06 TSME-06 TSLG-06 TSXL-06 TSXXL-06	\$18.00 \$1800 \$18.00 \$18.00 \$18.00
Cap Navy blue Low profile (relaxed structure) Mid profile (slightly reinforced structure)			CAPLP-06 CAPMP-06	\$14.00 \$14.00
Fes	stool Duffle Bag		M56990	\$25.00
Fes	stool Thermos		M56991	\$18.00
_				

## Terms and conditions for purchases

Sales - We have a growing network of Festool dealers located throughout the U.S. Our factory trained dealers will provide demonstrations, answer any questions and take orders. A large number of our dealers have stores, where they stock a selection of Festool power tools, accessories and consumables.

For the most up-to-date listing of a Festool dealer nearest you, check our web site at www.festoolusa.com or call us toll-free at (888) 337-8600.

## **Easy Ordering**

**By phone -** Call (888) 337-8600 toll free or (805) 685-3757 8AM - 5PM PST Monday through Friday.

Online - at www.festoolusa.com - Order online 24 hours a day, 7 days a week.

**By Fax or Mail** - Mail your order form to Festool USA, 140 Los Carneros Way, Goleta, CA 93117, or fax it to us at (888) 550-6425.

**Pricing** - Prices and availability of products in this catalog are subject to change without notice. Price information in this catalog supercedes all earlier catalogs. Festool reserves the right to discontinue any item.

**Minimum Order Required** - A minimum of \$10.00 is required for all orders. Orders below the minimum amount will be charged an order-processing fee equal to the difference between the actual dollar amount ordered and the specified minimum.

## **Payment Options**

**Credit Cards** - We accept Visa, MasterCard, American Express, and Discover cards. Be sure to include account number, expiration date, signature and address of cardholder if different from mailing address. State and local taxes may apply, plus shipping & handling.

**Check** - For mail orders, pay by personal check, postal money order, and certified check or bank cashier's check, payable to Festool USA. Personal checks are subject to processing delays. Starter checks or checks without pre-printed name and address information may delay processing of your order as much as 3 weeks. All checks are subject to verification.

**C.O.D.** - Please add \$7.50 per box. C.O.D. orders are collect on delivery and available on orders up to \$500. Orders exceeding \$500 must be paid by certified check or money order, or be pre-approved by faxing in a copy of your check to (888) 550-6425 or (805) 685-5927. C.O.D. is available in the 48 contiguous states on UPS Ground shipping only.

**Customer Service** - For help with any questions you may have, to check the status of an order, or to request a catalog for yourself or a friend. Call 8AM - 5PM PST (888) 337-8600 Monday through Friday.

## **Shipping Policy**

Orders shipping within the continental United States and placed directly with FESTOOL USA will be assessed a \$10 handling fee, regardless of order value. (Alaska, Hawaii, Puerto Rico & APO - additional shipping charges apply)

**All orders are shipped UPS ground*** - For Next Day, Second Day & Three day express shipping rates, please visit www.festoolusa.com or call our sales office at 1-888-337-8600.

*Orders in excess of 150 lbs and/or including any of the following items will be shipped via Common Carrier: item # 492652 - MFT 1080 Table; item #493933 - MFT 1080 Basic table; item #491922 - Systainer Port 1000 /2; item #491500 - FS 5000 /2 Guide rail; item #491501 - FS 3000 /2 Guide rail.

Additionally, orders shipped via Common Carrier require that the customer be present to inspect and sign for deliveries. Once the shipment has reached the destination terminal, the Carrier company will attempt to contact the customer in order to arrange a delivery time. If a delivery time cannot be scheduled within 3 business days, storage fees will begin to accrue at the rate of \$70 per day. Orders deemed undeliverable will be returned to our warehouse and subject to appropriate return freight charges.

Festool USA does not ship to Canada. Canadian residents should contact the Festool distributor in Canada: Hafele Canada; 5323 John Lucas Drive, Burlington, Ontario, L7L 6A8; toll-free 800-423-3531; phone 905-336-6608; fax 905-319-4445.

## Warranty

**30-Day Money Back Guarantee** - We are so confident that you will thoroughly enjoy our tools, that we offer a 30-day money back guarantee. If you are not completely satisfied, we will refund the full purchase price, excluding all freight charges; simply call for a return authorization. No returns of any kind will be accepted without prior authorization. Call (888) 337-8600 for authorization. Items must be returned in original, unmarked packaging or will be subject to a 10% restocking fee.

**1+2 Warranty** - Festool offers a 3-year warranty, one of the longest in the industry. This warranty is valid on the pre-condition that the tool is used and operated in compliance with the Festool operating instructions. Festool warrants, only to the original purchaser, that the specified tool will be free from defects in materials and workmanship for a term of 3 years from the date of purchase.

Conditions of 1 + 2 warranty - You are entitled to a free extended warranty (1 year + 2 years = 3 years) for your Festool power tool. Festool is responsible for all shipping costs during the first year of the warranty. During the second and third year of the warranty the customer is responsible for shipping the tool to Festool. Festool will pay for return shipping to the customer using UPS Ground Service. All warranty service is valid 3 years from the date of purchase on your receipt or invoice.

Festool makes no other warranty, express or implied, for Festool portable power tools. No agent, representative, distributor, dealer, or employee of Festool has the authority to increase or otherwise change the obligations or limitations of this warranty. The obligations of Festool in its sole discretion under this warranty shall be limited to the repair or replacement of any Festool portable power tool that is found to be defective as packaged with the User Manual

Excluded from the coverage under this warranty are: normal wear and tear; damages caused by misuse, abuse, or neglect; damage caused by anything other than defects in material and workmanship. This warranty does not apply to accessory items such as circular saw blades, drill bits, router bits, jigsaw blades, sanding belts, and grinding wheels. Also excluded are "wearing parts," such as carbon brushes, lamellas of air tools, rubber collars and seals, sanding discs and pads, and batteries.

Festool portable power tools requiring replacement or repair are to be returned to Festool. Call (800) 554-8741 for address details. In no event shall Festool be liable for any consequential or incidental damages for breach of this or any other warranty, express or implied whatsoever. All warranties implied by state law, including the implied warranties of merchantability and fitness for a particular purpose are hereby limited to the duration of three years.

Some states in the U.S. do not allow the limitations on how long an implied warranty lasts, so the above limitation may not apply to you. With the exception of any warranties implied by state or province law as hereby limited, the foregoing express limited warranty is exclusive and in lieu of all other warranties, guarantees, agreements, and similar obligations of Festool

This warranty gives you specific legal rights and you may also have other rights that vary from state to state in the U.S.

**Repairs** - Power tools requiring replacement or repair are to be returned after calling our service department at (800) 554-8741.

**Returns** - If you need to return your Festool tool for any reason, you must contact our office at (888) 337-8600 for a return authorization. No collect shipments will be accepted.

Limitation of Liability - Festool's total liability to Buyer and Buyer's exclusive remedy for direct damages, regardless of injury, property damage, or schedule delays, shall, at Festool's sole option, be a refund of purchase price paid or replacement of the product. FESTOOL SHALL NOT BE LIABLE TO BUYER FOR ANY CONSEQUENTIAL, INCIDENTAL OR SPECIAL DAMAGES REGARDLESS OF THE THEORY OF LAW ON WHICH THE CLAIM IS BASED.

## Warnin

This document is a product catalog and is not meant to replace your instruction manual that comes with every tool.

**Instruction Manual** - For your safety and best optimum tool performance, be sure to read, understand, and follow all the safety and operating instructions in the instruction manual before using the tool. An instruction manual is furnished with every tool. If yours is lost or if you have questions please call (888) 337-8600 for a replacement.

**Health** - Various dusts created by power sanding, sawing, grinding, drilling, and other construction activities contains chemicals known (to the State of California) to cause cancer, birth defects or other reproductive harm. Some examples of these chemicals are: Lead from lead-based paints; crystalline silica, from bricks and cement and other masonry products; arsenic and chromium from chemically-treated lumber.

Your risk from these exposures varies, depending on how often you do this type of work. To reduce your exposure to these chemicals: work in a well-ventilated area, and work with approved safety equipment, such as dust masks that are specially designed to filter out microscopic particles. Festool recommends to use dust extractors with every power tool.

## Disclaime

Festool reserves the right to make changes or improvements on its products without incurring an additional obligation to make corresponding changes or improvements to products previously manufactured or sold. Festool reserves the right to discontinue products at any time without notice.

All illustrations and photographs displayed in this catalog are the property of Festool and shall not be duplicated or reproduced without the express written consent of Festool.

Festool is not responsible for typographical errors. Prices are subject to change and are only valid for sales shipped within the United States.

## **Festool dealers**

## ALASKA

Hardware Specialties 424 West 54th Ave Anchorage, AK 99518 907-563-1312

## ALABAMA

Thustool LLC 
Bo Thuston
BIRMINGHAM, AL 35202
205-999-3203; 800-289-7297

## **ARKANSAS**

David Moppin 6528 South R Street FORT SMITH, AR 72903 479-484-1099

## ARIZONA

Tim Bonham © MESA, AZ 480-330-0492

Woodcraft Phoenix 563 500 3002 N Arizona Ave #12 CHANDLER, AZ 85225 480-539-9663; 888-549-9663

Woodworkers Source 3441 South Palo Verde TUCSON, AZ 85713 520-745-8301; 800-952-2123

Woodworkers Source 
18115 North Black Canyon Hwy PHOENIX, AZ 85023 
602-504-1931

Woodworkers Source ◆ ⊙ 5402 South 40th Street PHOENIX, AZ 85040 602-437-4266; 800-423-2450

## **CALIFORNIA**

Almquist Lumber ⊕ 100 Taylor Way BLUE LAKE, CA 95525 707-668-5652

Anderson Plywood Sales 4020 Sepulveda Blvd CULVER CITY, CA 90230 310-397-8229

Austin Hardwood Hardware

610 N Santiago Street SANTA ANA CA 92701 714-953-4000

Battels Hardware & Tool Co

13238 E Whittier Blvd WHITTIER, CA 90602 562-698-3714

Buena Tool ♀ 433 Laguna Street SANTA BARBARA, CA 93101 805-963-3885

CB Tool Group 🚭 90 Karina Ct SAN JOSE, CA 95131 408-436-0707; 800-662-9858

Eagle Tools 🚓 🔾 3027 Treadwell Street LOS ANGELES, CA 90065 323-999-2909

Eurosystems Montgomery Inc 🚭 139 Roosevelt Ave NATIONAL CITY, CA 91950 619-477-2776; 800-333-2776 Ideal Saw Works \$\circ\$ 351 O Street FRESNO, CA 93721 559-237-0809

stock accessories and consumables

stock tools

Jacksons Hardware 435 Dubois Street SAN RAFAEL, CA 94901 415-454-3740

The Japan Woodworker ☺ 1731 Clement Ave ALAMEDA, CA 94501 510-521-1810; 800-537-7820

MTA Technical Sales 7513 Wystone Ave RESEDA, CA 91335 818-704-9700; 800-784-5816

Outlet Tool Supply © 7175 El Camino Real ATASCADERO, CA 93422 805-461-7120; 877-886-1298

Paramount Saw 16493 Paramount Blvd PARAMOUNT, CA 90723 562-633-0606; 800-237-7297

Peninsula Power Tool 828 Lighthouse Ave MONTEREY, CA 93940 831-375-4244

Sacramento Machinery 529 W Del Paso Road SACRAMENTO, CA 95834 916-568-7514

Santa Rosa Tool & Supply 1651 Piner Road SANTA ROSA, CA 95403 707-545-6480

The Hardwood & Hardware Co 

9040 Activity Road Bldg E SAN DIEGO, CA 92126 858-536-1800

Tooland 🚓 🔾 1369 Industrial Road SAN CARLOS, CA 94070 650-631-9636

Toolswitch 1302 S Claremont Street SAN MATEO, CA 94402 650-576-1388

Truitt & White 
642 Hearst Ave
BERKELEY, CA 94710
510-841-0511

Woodcraft Dublin 521 6044 Dougherty Road DUBLIN, CA 94568 925-875-9988

Woodcraft San Carlos 561 🚓 1121 B Industrial Road SAN CARLOS, CA 94070 650-631-9663

Woodcraft Santa Rosa 528 3589 Industrial Drive SANTA ROSA, CA 95403 707-573-8157

Woodcraft Stanton 553 🚓 12781 Beach Blvd STANTON, CA 90680 714-899-1422

## COLORADO

Advantage Tools © 4057 Pioneer Road MONTROSE, CO 81401 970-240-4290 Colorado Fasteners Inc 11450 N Cherokee St, Unit B-2 NORTHGLENN, CO 80234 303-450-2833

Colorado Fasteners Inc 34510 Hwy 6 EDWARDS, CO 81632 800-332-1514

Minitman Supply © 7350 Greendale Road WINDSOR, CO 80550 970-667-8501

Sears Trostel Lumber © 1500 Riverside Ave FORT COLLINS, CO 80524 970-482-1928

Woodcraft Co Springs 501 ⊕ 5669 North Academy Blvd COLORADO SPRINGS, CO 80918 719-266-9889

Woodcraft Denver 305 © 4403 S. Tamarac Pkwy DENVER, CO 80237 303-290-0007

## CONNECTICUT

Brians Tool Sales 
9 Moody Road
ENFIELD, CT 06082
860-763-1730

Coastal Tool & Supply Corp

510 New Park Ave WEST HARTFORD, CT 06110 860-233-8213

Lindell True Value 59 Church Street CANAAN, CT 06018 800-480-3963

Mamsco, LLC 9 Tipping Drive BRANFORD, CT 06405 203-481-9833

Woodcraft Manchester 534 😂 249 Spencer Street MANCHESTER, CT 06040 860-647-0303

Woodcraft Orange 546 150 Boston Post Road ORANGE, CT 06477 203-799-7865

WoodWorkers Club 105 215 Westport Ave NORWALK, CT 06851 203-847-9663

## DELAWARE

Woodcraft New Castle 551 

166 S. Dupont Hwy Suite F
NEW CASTLE, DE 19720
302-323-0400

## FLORIDA

Blackwater River Tools, Inc. © 2503 North V Street PENSACOLA, FL 32505 850-470-9959

Empire Tool & Supply 6291 147th Ave North CLEARWATER, FL 33760 800-535-6749

International Tool 
2590 Davie Road
DAVIE, FL 33317
954-792-4403 x1

Marine Industry Tool & Supply 3001 SW 3rd Ave, Bay 8 FORT LAUDERDALE, FL 33315 954-525-0199

Rugby Tampa © 7010 Benjamin Road, Ste 100 TAMPA, FL 33634 813-888-6824

Specialty Tools ⊕ 940 Lawhon Drive JACKSONVILLE, FL 32259 800-669-5519

Woodcraft Clearwater 512 18891 US Highway 19 N CLEARWATER, FL 33764 727-532-6888

Woodcraft Jacksonville 542 ♣ 9280 Arlington Expressway 20A JACKSONVILLE, FL 32225 904-721-9796

Woodcraft Miami 555 🚓 1157 South Federal Hwy POMPANO BEACH, FL 33062 954-785-6321

## **GEORGIA**

Millworks & Supply Inc 24 Mincey Blvd GARDEN CITY, GA 31408 912-966-0770

Rugby Atlanta 

400 Indeco Blvd Suite C
ATLANTA, GA 30336

404-691-3402

SDC Sales & Consulting © 202 Northeast Cove Road DAWSONVILLE, GA 30534 706-344-3985

## HAWAII

Woodcraft Hawaii 526 🔷 1311 Kalani Street HONOLULU, HI 96817 808-841-9876

## IOWA

Woodsmith Store 🚓 🔾 10320 Hickman Road CLIVE, IA 50325 800-835-5084

## IDAHO

Nobel Woodworking ○ 2435 East Iona Road IDAHO FALLS, ID 83401 208-529-3367

Woodcraft Boise 326 6883 W. Overland Road BOISE, ID 83709 208-338-1190

## ILLINOIS

Berlands House of Tools 600 Oak Creek Drive Lombard, IL 60148 630-620-0026

Berlands House of Tools 20254 N. Rand Road PALATINE, IL 60074 847-540-9200 Berlands House of Tools 1695 New Lenox Road JOILIET, IL 60433 815-722-2000

Bruce Adhesives 245 Roosevelt, Bldg 10, Ste 67 WEST CHICAGO, IL 60185 630-293-8674

Woodcraft Palatine 322 🚓 1280 East Dundee Road, Dock 1 PALATINE, IL 60074 847-776-1184

Woodcraft Woodridge 519 7440 Woodward Ave WOODRIDGE, IL 60517 630-435-9663

Woodworkers Shop - Morris © 3385 North Route 47 MORRIS, IL 60450 815-942-5865

Woodworkers Shop Inc ①
13587 E Manito Road
PEKIN, IL 61555
309-347-5111

## INDIANA

Brands Inc 🚓 🔾 1425 California Street COLUMBUS, IN 47201 812-379-9566

Legendary Floors 601 S 21st Street TERRE HAUTE, IN 47803 312-232-3372

Superior Distributing © 918-922 Ft Wayne Ave INDIANAPOLIS, IN 46202 317-633-0555

Woodcraft Evansville 527 721 N Green River Road EVANSVILLE, IN 47715 812-479-9663

Woodcraft Indianapolis 549 7330 East 86th Street INDIANAPOLIS, IN 46256 317-578-3400

## KENTUCKY

American Products of Kentucky 1810 Plantside Drive LOUISVILLE, KY 40299 502-671-0505

## LOUISIANA

Builders Best Tools 7424 Johnston Street LAFAYETTE, LA 70503 337-993-2378

## MASSACHUSETTS

Alliance Machinery Inc 24 St Martin Drive Bldg 2 MARLBOROUGH, MA 01752 508-303-0600

Beaver Woodworking Supplies

1 Brockton Ave BROCKTON, MA 02302 508-583-4631

Burns Tools Inc ⊕ 350 Mariano S Bishop Blvd FALL RIVER, MA 02721 800-341-2200

Calvo Studio 186 E Main Street GLOUCESTER, MA 01930 978-283-0231

## **Festool dealers**

Monument Tools 28 Mill Street ASSONET, MA 02702 508-644-2400

Northeast Tool & Supply 🐟 🖸 157 Thornton Drive HYANNIS, MA 02601 508-778-4552

right-tool.com 3 Bonazolli Ave HUDSON, MA 01749 978-562-5575

Woodcraft West Springfield 559 [©] 239 A Memorial Ave WEST SPRINGFIELD, MA 01089 413-827-0244

Woodcraft Woburn 304 🚓 313 Montvale Ave WOBURN, MA 01801 781-935-6414

## MARYLAND

Cayce Company ○
221-B Cockeysville Road
HUNT VALLEY, MD 21030
410-771-0225

Chesapeake Woodworkers Sales © 7017 ENM Ellwood Road HURLOCK, MD 21643 410-820-8582

Hard Surface Consulting 2645 Putnam Road FOREST HILL, MD 21050 443-807-3660

Industrial Finishes 🚓 14622 Southlawn Lane ROCKVILLE, MD 20850 301-424-3033

Skarie Inc 🚓 🖸 707 North Howard Street BALTIMORE, MD 21201 410-728-6000

## MAINE

Advantage Gases-Lewiston 44 Hammond Street LEWISTON, ME 04240 207-784-4588

Bath Industrial Sales 

56 New Meadows Road
WEST BATH, ME 04530

207-443-9754

## MICHIGAN

Accurate Systems © 172 Garden Court WHITMORE LAKE, MI 48189 734-891-9375

Electric Tool & Equipment © 3680 S State Street ANN ARBOR, MI 48108 734-995-1111

Glenn Wing Power Tools © 33656 Woodward Ave BIRMINGHAM, MI 48009 800-448-1572

Wood Source Inc 🚓 2701 29th Street SE GRAND RAPIDS, MI 49512 616-285-0600

## MINNESOTA

Betterley Industries Inc ⊕ 11160 Central Ave NE BLAINE, MN 55434 763-755-3425 stock accessories and consumables

Fabricators Choice LLC
Minut
23 Empire Drive
96 Ep
ST PAUL, MN 55103
EXETI

stock tools

888-299-8840
Seven Corners Hardware 
216 West 7th Street
SAINT PAUL, MN 55102
800-328-0457

Woodcraft Bloomington 306 ♣ © 9125 Lyndale Ave South BLOOMINGTON, MN 55420 952-884-3634

## MISSOURI

Ballew Saw & Tool 🚓 325 South Kimbrough Ave SPRINGFIELD, MO 65806 417-865-7511

BTI Supply © 4029 Gravois Ave SAINT LOUIS, MO 63116 314-773-5999

Woodcraft St Louis 309 12511 Olive Blvd CREVE COEUR, MO 63141 314-434-5779

## MISSISSIPPI

Ameitech South 

210 Industrial Drive
RIDGELAND, MS 39157
601-853-0830

## **MONTANA**

A&H Turf & Specialties Inc 468 S Moore Lane BILLINGS, MT 59101 406-245-8466

## NORTH CAROLINA

Eagle Distribution 3031 Bruce Pugh Road FRANKLINVILLE, NC 27248 336-824-4400

Klingspor - Charlotte © 4728 South Blvd CHARLOTTE, NC 28217 704-521-8886

Klingspor - Hickory ⊕ 856 21st Street Drive SE HICKORY, NC 28602 828-327-7263

Klingspor - Raleigh 
3141 Capital Blvd
RALEIGH, NC 27604
919-876-0707

Klingspor - Winston Salem © 532 Hanes Mall Blvd WINSTON SALEM, NC 27103 336-768-9663

Woodcraft Charlotte 507  $\bigcirc$  1725 Windsor Square Drive MATTHEWS, NC 28105 704-847-8300

## **NEBRASKA**

Hardwood Heaven, Inc. 3822 S 14th Street LINCOLN, NE 68502 402-423-5993

Tighton Fastener & Supply © 6620 "F" Street OMAHA, NE 68117 402-331-5550

## **NEW HAMPSHIRE**

Brentwood Machinery & Tools 313 State Route 125 BRENTWOOD, NH 03833 800-582-7229

Minuteman Tool Repair Inc 96 Epping Road EXETER, NH 03833 866-664-6883

National Industrial Supplies 578 West Unity Road CLAREMONT, NH 03743 603-542-3900

Woodcraft Newington 505 45 Gosling Road Suite 4 NEWINGTON, NH 03801 603-433-6116

## **NEW IERSEY**

Auxiliary Service Inc 802 Silvia Street TRENTON, NJ 08628 609-737-0986

Darf Spray Equipment ⊕ 5 Mathews Ave RIVERDALE, NJ 07457 973-283-1068

Force Machinery Co Inc 2271 Route 22 West UNION, NJ 07083 908-688-8270

Godwin Tool & Hardware Supplies 🚭 189 Greenwood Ave MIDLAND PARK, NJ 07432 201-445-4431

Hoboken Floors 70 Demarest Drive WAYNE, NJ 07470 973-694-2888 X4147

Home Décor Products 47 Brunswick Ave EDISON, NJ 08817 888-801-2559

Robert Marino ○ 14 Inness Place GLEN RIDGE, NJ 07028 973-896-4388

Ultimate Garage 

235 Kinderkamack Road
EMERSON, NJ 07630

201-262-0412

## **NEW MEXICO**

Woodcraft Albuquerque 547 [☉] 4520B Alexander Blvd NE ALBUQUERQUE, NM 87107 505-342-9663

## NEVADA

Apex Saw Works 570 Kietzke Lane RENO, NV 89502 775-329-3076; 800-960-7297

Woodworkers Emporium 😂 125 N Gibson Road HENDERSON, NV 89014 702-567-8223

Woodworkers Emporium 5461 S Arville Street LAS VEGAS, NV 89118 702-871-0722

## **NEW YORK**

Ace Tool Repair Inc 2201 Wantagh Ave WANTAGH, NY 11793 516-783-8899

Bruce Hall Corporation 206 Main Street COOPERSTOWN, NY 13326 607-547-9961

Dynamite Tool Co 🚓 🔾 1551 Smithtown Ave BOHEMIA, NY 11716 631-563-8181 JIT Hardware Supplies, Inc. 13 Jeanne Drive NEWBURGH, NY 12550 800-480-5543

Power Tools & Abrasives 790 Walck Road
NORTH TONAWANDA, NY 14120
888-782-8665

Select Machinery Inc 64-30 Ellwell Crescent REGO PARK, NY 11374 718-897-3937

Sienna Diamond Products 1159 Nepperhan Ave YONKERS, NY 10703 917-553-3314

Tool Factory Outlet 
Route 17 M
GOSHEN, NY 10924
845-294-7900

Trinity Abrasives 

3009 Rt. 17C

TIOGA CENTER, NY 13845
607-330-0279

Woodcraft Albany 557 © 935 New Louden Road LATHAM, NY 12110 518-783-3192

Woodcraft Rochester 531  $\clubsuit$ 0 1100 Jefferson Road ROCHESTER, NY 14623 585-292-9690

## OHIO

Cleveland Tool & Cutter, Inc. 🚭 14181 Foltz Industrial Parkway STRONGSVILLE, OH 44149 440-238-5770

Electric Tool & Equipment © 3637 Briarfield Blvd MAUMEE, OH 43537 419-867-7670

Hartville Hardware, Inc 940 West Maple Street HARTVILLE, OH 44632 330-877-3631

Mueller Company Inc 101 East Benson Street CINCINNATI, OH 45215 513-761-6777

Ohio Valley Supply Company 3512 Spring Grove Ave CINCINNATI, OH 45223 800-696-5608

Wood Werks Supply 1181 Claycraft Road COLUMBUS, OH 43230 800-860-9375

Woodcraft Dayton 513 175 East Alex-Bell Road DAYTON, OH 45459 937-438-1282

Woodcraft Hilliard 508 4562 Cemetery Road HILLIARD, OH 43026 614-527-7594

## **OKLAHOMA**

Snyder Tool 

1501 Peachtree Ct
EDMOND, OK 73003
405-844-1044

## OREGON

National Builders Hardware Co 🚭 1019 SE 10th Ave PORTLAND, OR 97214 503-233-5381

Woodcraft Portland 312 12020 SW Main Street TIGARD, OR 97223 503-684-1428; 866-684-1428

## PENNSYLVANIA

Hearne Hardwoods ⊕ 200 Whiteside Drive OXFORD, PA 19363 610-932-7400

Kayhart Company © 127 E Pittsburgh Street GREENSBURG, PA 15601 724-836-8766

Maxwell Products Corp 425 Industrial Drive NORTH WALES, PA 19454 215-699-2224

Saw Sales & Machinery 5160 N Pioneer Road GIBSONIA, PA 15044 724-443-3200

Woodcraft Downingtown 537 

417 Boot Road
DOWNINGTOWN, PA 19335
610-873-5660

Woodcraft Harrisburg 523 777 Eisenhower Blvd HARRISBURG, PA 17111 717-939-6770

Woodcrafters Supply 5703 Perry Hwy Rt 19 PITTSBURGH, PA 15237 412-367-4330

Woodworkers Haven 60 James Way Unit # 7 SOUTHAMPTON, PA 18966 215-953-1955

## **RHODE ISLAND**

Jamestown Distributors LLC © 17 Peckham Drive BRISTOL, RI 02809 401-253-3840

Massasoit Tool Company ⊕ 110 Minnesota Ave WARWICK, RI 02888 401-739-6676

Woodcraft East Greenwich 535 ♣○ 1000 Division Street EAST GREENWICH, RI 02818 401-886-1175

## **SOUTH CAROLINA**

Mann Tool and Supply Inc ♣⊙ 8o2 Chris Drive WEST COLUMBIA, SC 29169 8o3-252-7777

The Tool Shed ♀ 901 Poinsett Hwy GREENVILLE, SC 29609 864-233-6185; 800-233-6185

## **Festool dealers**

Woodcraft Charleston 529 [☉] 975 Savannah Hwy CHARLESTON, SC 29407 843-573-8700

## **TENNESSEE**

Webb Fabricators Supply 603 Joe Joyner Road ATOKA, TN 38004 901-837-1581

Woodcraft Nashville 552  $\bigcirc$  209 S Royal Oaks Blvd Ste 164 FRANKLIN, TN 37064 615-599-9638

## **TEXAS**

Cooks Sharpening Service © 1214 Northpoint Drive SAN MARCOS, TX 78666 512-353-4504

Woodcraft Dallas 317 14380 Marsh Lane ADDISON, TX 75001 972-241-0701

## UTAH

M & M Tool and Machinery \$\circ\$
1773 S 300 West
SALT LAKE CITY, UT 84115
801-485-8200

Woodcraft Sandy 311 © 9891 South 500 West SANDY, UT 84070 801-566-5652

stock tools

## VIRGINIA

Fries Beall & Sharp Co Inc 🚓 🔾 7300-10 Lockport Place LORTON, VA 22079 703-550-1100

stock accessories and consumables

Harper Hardware ○ 1712 East Broad Street RICHMOND, VA 23223 804-643-9007

Integrated Marine Supply 9411 Main Street MANASSAS, VA 20110 877-462-7787

McFeely's Square Drive Screws 3720 Cohen Place LYNCHBURG, VA 24501 800-443-7937

Woodcraft Leesburg 575 512 East Market Street LEESBURG, VA 20176 703-737-7880

Woodcraft Norfolk 556 502 E Virginia Beach Blvd 152 NORFOLK, VA 23502 757-466-1166

Woodcraft Springfield 327 6123B Backlick Road SPRINGFIELD, VA 22150 703-912-6727

## VERMONT

Spooner Specialties 
120 River Street
MONTPELIER, VT 05602
802-229-4800

## WASHINGTON

Bills Festool Supply NW 23002 56th Ave West
MOUNTLAKE TERRACE, WA 98043
(North Seattle) 425-673-7873

Coast Woodworking Machinery 🚭 17120 Tye Street MONROE, WA 98272 360-588-1980

Edensaw Wood 🚭 211 Seton Road PORT TOWNSEND, WA 98368 360-385-7878

Hardware Sales 🚓 🔾 2034 James Street BELLINGHAM, WA 98225 360-734-6140

Woodcraft Seattle 307 5963 Corson Ave South SEATTLE, WA 98108 206-767-6394

Woodcraft Spokane 573 😂 212 N Sullivan Rd Unit C SPOKANE, WA 99037 509-892-9663

## WISCONSIN

Blake Stevens Wood Flooring © 636 Commerce Drive HUDSON, WI 54016 866-360-9663

Blake Stevens Wood Flooring © 3201 Progress Way KAUKAUNA, WI 54130 866-354-9663

Blake Stevens Wood Flooring © 822 Walsh Road MADISON, WI 53714 877-804-0588

Blake Stevens Wood Flooring N27 W23727 Paul Road PEWAUKEE, WI 53072 800-322-4088

Woodcraft Appleton 520 4731 Michaels Drive APPLETON, WI 54915 920-730-9663

Woodcraft Madison 504 616 Westgate Mall MADISON, WI 53711 608-273-8868

Woodcraft Milwaukee 506 1725 South 108th Street WEST ALLIS, WI 53214 414-607-6164

## **WEST VIRGINIA**

Woodcraft Corporation 1177 Rosemar Road PARKERSBURG, WV 26102 304-422-5412

## Festool dealers online

Accurate Systems http://www.accuratesystems.biz

Ace Tool Repair Inc http://www.acetool.com/festool.htm

Ballew Saw & Tool http://ballewtools.com

Beaver Woodworking Supplies http://www.beaverwoodworking.com

Bob Marino's Festool Store http://festool.safeshopper.com

BTI Supply; Beaver Tools Inc http://www.btisupply.com

Burns Tools Inc http://www.burnstools.com Dynamite Tool Co http://dynamitetoolco.com

Force Machinery Company Inc http://www.forcemachinery.biz/festool.htm

Hearne Hardwoods http://www.hearnehardwoods.com

Home Décor Products http://www.hechinger.com

International Tool http://www.internationaltool.com

Jamestown Distributors LLC http://www.jamestowndistributors.com

The Japan Woodworker http://www.thejapanwoodworker.com

Kayhart Company http://www.kayhartsupplies.com

McFeely's Square Drive Screws http://www.festools.com

Minuteman Tool Repair Inc http://www.minutemantool.com

MTA Technical Sales http://www.mtasales.com

Outlet Tool Supply http://www.outlettools.com

Power Tools and Abrasives http://www.industrialtool.com

Right-tool.com http://www.right-tool.com Seven Corners Hardware http://www.7corners.com

SpecialtyTools.com http://www.specialtytools.com

Toolbarn.com

http://www.toolbarn.com/brand/festool

Tool Factory Outlet

http://www.toolfactoryoutlet.com

Toolswitch

http://www.toolswitch.com

## **Festool feature icons**

## Spir-O-Cut



Single-blade planer head offers advantages: no adjustment of cutting circle diameter after blade replacement.

## Patented Jetstream system



Improves dust extraction through an outlet hole in the center of the sanding pad.

## StickFix STF



Quick, easy, economical hook-and-loop adhesive fastening. No gluing, no clamping.

# Multi-Material Control (MMC) electronics



Modern electronic power control with constant speed under load.

## Jigsaw with precision guides



Heat-resistant hardwearing jaws guide the saw blade directly over the cutting line.

## **Dust extraction**



Standard port or dust extraction to safeguard your health and keep the work area clean.

## Vibration-Stop



VS balancing gives smooth running with orbital sanders, Rotex, and eccentric sanders.



The right torque for driving fasteners in any material. Prevents screws from snapping or pulling through material.

## FastFix



Facilitates the changing of routing, cutting, planing, drilling, and sanding tools.

## **Turbo Dust extraction**



Sander equipped with internal fan – dust can be extracted to attachable dust bag.

## MPE Hägld Perfoanhance Motor



Highly durable material for all orbital sander and Rotex sander pads.



Extremely compact, powerful motor for easier handling and more comfortable operation.

## Antistatic function



Eliminates static charges and shocks when working with dust extractors and tools.

## Plug it



For fast power-cord replacement. Just insert the cord and engage it with a quarter turn. That's all there is to it.

## Patented FS guidhoshkitelmsulated



Precise guidance for saws and routers. Greater safety, higher precision, and more efficiency.



For your increased safety.

Festool USA Tooltechnic Systems, LLC 140 Los Carneros Way Goleta, CA 93117 Tel 888.337.8600 Fax 888.550.6425

www.festoolusa.com







Festool USA Master Catalog 2006 USA \$5 / Replaces all previous catalogs MC 04/06